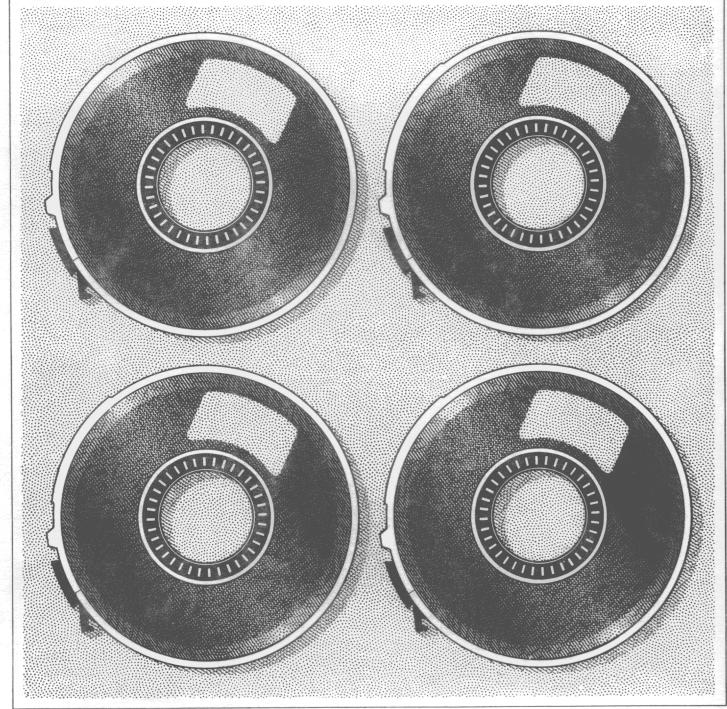
# Public Use Data Tape Documentation

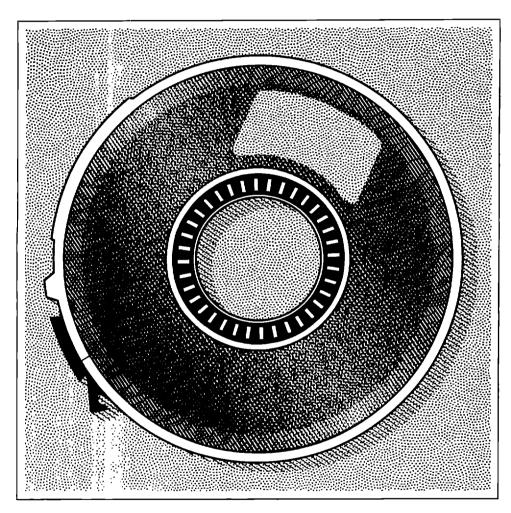
Extended Data Tapes
Tape Number 3EDT
National Health Examination Survey
Cycle III
Ages 12-17 Years
1966-70

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES • Public Health Service • National Center for Health Statistics



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U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Public Health Service
National Center for Health Statistics

Hyattsville, Maryland October 1986

# Sections and Item Content of the Cycle III Extended Data Tape (EDT)

# CONTROL INFORMATION - Positions 1-46

- Sample Sequence Number 1.
  - a. Strata Pseudo Primary Sampling Unit
- HES Cycle II Sample Sequence Number 2.
- Date of Examination 3.
- 4. Date of Birth
- 5. Final Adjusted Sample Weight

#### В. PERSONAL AND DEMOGRAPHIC CHARACTERISTICS OF EXAMINED YOUTH - Positions 47-123

### Personal

- 1. Sex
- 2: Race .
- 3. Sex-race recode
- 4. Age in years at time of examination
- 5. Age-sex recode
- 6. Age in 6-month intervals
- 7. Age in 4-month intervals
- 8. Age in 1-month intervals
- 9. Highest grade youth attended in school
- 10. Did youth finish this grade
- 11. Youth going to school
- 12. Not going to school - job status
- 13. Present grade status
- 14. Twin status

### Demographic

- 1. Region
- 2. Population size
- 3. Rate of population change
- 4. Size of place
- 5. SMSA-not SMSA
- Land Usage

## Family

- Total family income (annual) 1.
- Parent or guardian relationship to youth (1st listed parent) 2:
- 3. Parent or guardian relationship to youth (2nd listed parent)
- 4. Parental relationship to youth of 1st & 2nd listed parents
- 5. Highest grade finished (1st listed parent)
- 6. Highest grade finished (2nd listed parent)
- Sex and race (1st listed parent) 7.
- 8. Sex and race (2nd listed parent)
- 9. Age (1st listed parent)
- 10.
- Age (2nd listed parent)
  Place of birth (1st listed parent) 11.
- 12. Place of birth (2nd listed parent)
- 13. Handedness (1st listed parent)
- Handedness (2nd listed parent) 14.
- 15. Usual activity (1st listed parent)

### Family Cont.

- 16. Usual activity (2nd listed parent)
- 17. Marital status (1st listed parent)
- 18. Marital status (2nd listed parent)
- 19. Other children (not living in household)
- 20. Number of persons in household (20 years of age or less)
- 21. Age order of youth (in household 20 years or less)
- 22. Total number of persons in household
- 23. Foreign language spoken in home

## Household Health Episodes Since Oldest Examined Youth Born

- 1. Household health episode reported
- 2. Anyone in hospital, etc., and who
- 3. Year of occurrence (1st episode)
- 4. Anyone unable to work, etc., and who
- 5. Year of occurrence (2nd episode)
- 6. Any relative died and who
- 7. Year of occurrence (3rd episode)

### C. BIRTH CERTIFICATE - Positions 124-168

- 1. Birth certificate information available
- 2. State of birth
- 3. Place of birth
- 4. Residence of mother
- 5. Age of father
- 6. Age of mother
- 7. Birthplace of father
- 8. Birthplace of mother
- 9. Race of father
- 10. Race of mother
- 11. All other children now living
- 12. All other children born alive, now dead
- 13. All other children born dead
- 14. Attendant at birth
- 15. Length of pregnancy (in weeks)
- 16. Weight at birth (in pounds and ounces)
- 17. Number at birth
- 18. Birth order multiple births
- 19. Legitimacy
- 20. Congenital malformation
- 21. Complications of pregnancy or labor
- 22. Birth injury
- 23. Prophylactic drug used in eyes
- 24. Induction attempted

### D. MEDICAL HISTORY OF YOUTH FROM PARENT - Positions 169-329

- 1. Medical History availability
- 2. Born in a hospital
- 3. Problems during pregnancy or delivery
- 4. Anything wrong with baby at birth
- 5. Difficulty with child before age 1 year
- 6. Doctor consulted about difficulty
- 7. Serious health problem since 1 year of age

#### D. MEDICAL HISTORY OF YOUTH FROM PARENT Cont.

- 8. Health problem(s) of youth that worries parents now
- 9. Youth's present health evaluation
- 10. Medicine used regularly .
- 11. Name of medicine given
- 12. What medicine given used for
- 13. Is medicine taken under doctor's orders
- 14. Any bones ever broken
- 15. Ever any serious accidents or injuries
- 16. How many serious accidents or injuries
- 17. Was youth hospitalized for accident or injury
- 18. Ever been unconscious
- 19. How long was unconscious
- 20. Operations
- 21. Hospitalized overnight or longer
- 22. Longest time ever spent in hospital
- 23. How old when in hospital longest time
- 24. Did adult member of family spend the night at hospital with youth

## History of Diseases

- 25. Measles
- 26. Mumps
- 27. Chickenpox
- 28. Whooping cough
- 29. Scarlet fever
- 30. Asthma
- 31. Hay fever
- 32. Other allergies
- 33. Kidney trouble
- 34. Heart murmur or anything else wrong with heart
- 35. Fit, convulsion, or seizure
- Pneumonia
- 37. Diabetes or Sugar Diabetes
- 38. Rheumatic Fever
- 39. Polio
- 40. Epilepsy
- 41. Chorea or St. Vitus' Dance
- 42. Diphtheria
- 43. Tuberculosis
- 44. Cerebral Palsy
- 45. Meningitis or Sleeping Sickness
- 46. Most serious illness or disease (I.C.D. Code)
- 47. Age when illness started
- 48. Seriousness of above illness or disease
- 49. Any lasting effects from above illness or disease
- 50. Bed wetting during past year
- 51. Does youth wear glasses or contact lenses
- 52. If no: does youth need glasses
- 53. Youth ever had eye trouble
- 54. Any eye operations
- 55. Any injury to ears
- 56. Ear drums opened or lanced
- 57. How many times ear drums opened or lanced
- 58. Which ear drum opened or lanced

# History of Diseases Cont.

- 59. Any other ear operations
- 60. If yes: which ear
- 61. Ever have a running ear or discharge from ear
- 62. If yes: how often
- 63. If yes: which ear
- 64. Earache in past year
- 65. Any difficulty hearing
- 66. Any other ear trouble
- 67. Any speech defects now
- 68. Limp or other trouble walking
- 69. Anything prevents complete use of legs
- 70. Anything prevents complete use of arms
- 71. Exercise or playing now restricted
- 72. If yes: did doctor advise this
- 73. Exercise or playing ever restricted
- 74. Ever had teeth straightened or bands on teeth
- 75. If no: does parent think they need straightening
- 76. Does dentist think they need straightening
- 77. Over-under weight at present
- 78. Rate of physical growth
- 79. Rate of mental development
- 80. How often stayed overnight with friends
- 81. Did youth attend nursery school
- 82. Did youth attend kindergarten
- 83. Was kindergarten attendance compulsory or voluntary
- 84. Age started first grade
- 85. First reaction to school at first grade
- 86. Ease in making friends (at present)
- 87. How many friends parent knows well
- 88. How much trouble to bring up
- 89. How nervous (tense, high-strung) is youth
- 90. Has youth ever been to a mental hospital or guidance clinic
- 91. Has youth ever seen a psychiatrist, psychologist, etc.
- 92. Amount eaten by youth
- 93. How fussy an eater is youth
- 94. How many meals youth eats with adult family members

## Who makes most of the decisions on

- 95. Choosing clothes
- 96. How to spend his money
- 97. Which friends to go out with
- 98. How late to stay out
- 99. Does youth get an allowance
- 100. If yes: who decides
- 101. If no: does youth earn money from work
- 102. Parent's desires on youth's schooling
- 103. What parent thinks will happen regarding schooling

### Importance of certain qualities and characteristics

- 104. To be neat and clean
- 105. To be able to defend oneself
- 106. To have self control
- 107. To be happy
- 108. To obey one's parents

# Importance of certain qualities and characteristics Cont.

- 109. To be dependable
- 110. To be considerate of others
- 111. To face life's problems calmly
- 112. To obey the law
- 113. To be ambitious
- 114. To know how to keep in good health

### If youth had any of the following conditions what would you want to do

- 115. Stomach ache
- 116. Sore throat
- 117. Hurt all over
- 118. Stiff neck or back
- 119. Headache
- 120. Vomit
- 121. Loss of appetite
- 122. Overtiredness
- 123. Pain in chest
- 124. Lump in stomach or abdomen
- 125. Blood in urine or bowel movement
- 126. Nervousness
- 127. How often does youth exaggerate when ill
- 128. How often parent thinks it's all right for youth to exaggerate
- 129. Last time youth saw a doctor for a check-up
- 130. Last time youth seen by a doctor for treatment
- 131. Last time youth saw a dentist for a check-up
- 132. Last time youth saw a dentist for treatment

## Girls only

- 133. Monthly periods started yet
- 134. If yes: was girl told about periods before they started
- 135. Age when periods started
- 136. Pain or discomfort from periods
- 137. How often when painful
- 138. How severe is pain or discomfort when present
- 139. Remedy used to ease pain
- 140. Has girl talked to a doctor about pain or discomfort
- 141. Youth's medical history form completed by

# E. SCHOOL QUESTIONNAIRE - Positions 330-369

- 1. Record availability
- 2. Present grade placement of youth as given by school
- Grade qualification
- 4. Any grades skipped or double promotions given
- 5. Any grades repeated
- 6. Main reason grade repeated
- 7. Absent from school an unusual number of days
- 8. Main reason for such absences
- 9. Frequency disciplinary action required
- 10. Special resources needed or currently being used
- 11. For the gifted
- 12. For the mentally retarded
- 13. For "slow learners" not classified as mentally retarded
- 14. For emotionally disturbed

## E. SCHOOL QUESTIONNAIRE Cont.

- 15. For orthopedically handicapped
- 16. Special facilities for the "hard of hearing"
- 17. Special facilities for the visually handicapped
- 18. Speech therapy
- 19. Remedial reading
- 20. English for non-English speaking
- 21. Remedial training in special subject areas
- 22. "Other" resources needed
- 23. Adjustment evaluation
- 24. Intellectual ability evaluation
- 25. Academic achievement evaluation
- 26. Popularity with other students
- 27. Time known
- 28. Official title of person completing form

## F. HEALTH HABITS AND HISTORY - YOUTH QUESTIONNAIRE - Positions 370-453

- 1. Record availability
- 2. Present health rating
- 3. Problem(s) to talk over with doctor
- 4. Use medicine regularly
- 5. Medicine ordered by doctor
- 6. Ever broken any bones
- 7. How many times ever broken any bones
- 8. Ever any other injuries or accidents
- 9. Ever knocked unconscious
- 10. Ever stayed in hospital overnight or longer
- 11. Youth stayed in hospital overnight or longer for most serious illness or disease
- 12. Ever wear glasses or contact lenses
- 13. If yes: can you see as well as most with your glasses
- 14. If not wearing glasses do you need glasses
- 15. If wearing glasses do you need new glasses
- 16. When wears glasses
- 17. If not all day, when do you wear glasses
- 18. Anything wrong with eyes (except glasses)
- 19. Any hearing difficulty
- 20. Ears ever damaged or injured
- 21. If yes: which ear
- 22. Any earaches in the past year
- 23. Any other ear trouble
- 24. Teeth need straightening
- 25. Any difficulty in talking or speaking
- 26. Anything wrong with the way you walk
- 27. Anything that prevents complete use of legs
- 28. Anything that prevents complete use of arms
- 29. Ever prevented for reasons of health from taking part in hard work, exercise, or games
- 30. If yes: did doctor advise this
- 31. If yes: are you now forbidden to exercise or play
- 32. Overweight or underweight
- 33. Body build
- 34. Body build preference

### F. HEALTH HABITS AND HISTORY - YOUTH QUESTIONNAIRE Cont.

- Height preference 35.
- 36. Any backaches in past year or two
- 37. Sleep alone in own room
- 38. If no: who else sleeps in room
- 39. Frequency of trouble getting to sleep or staying asleep
- 40. Frequency of having bad dreams or nightmares
- 41. Walked in sleep during past year or so
- 42. Do you have acne
- 43. Age when acne started
- 44. Any treatment used for acne
- 45. Have you seen a doctor about acne
- 46. How much does your acne bother you
- 47. Have you ever been away from home for at least two months
- 48. If away from home over two months, where stayed
- 49. Age when first stayed away over 2 months
- 50. Are you going to school
- 51. If yes: how many hours work during school year 52. If no: do you have a job
- 53. Kind of work (for those going to school and working)
- 54. Paid for work (going to school and working)
- 55. Work during vacation (going to school)
- 56. Get an allowance from family
- 57. If yes: who decides amount
- 58. If getting allowance, who should decide amount
- 59. Are duties or chores performed for allowance
- 60. Is allowance ever withheld as punishment
- 61. Amount eaten
- 62. Last time saw doctor for a check-up
- 63. Last time saw doctor for treatment
- 64. Last time saw dentist for a check-up
- 65. Last time saw dentist for treatment

### Number of hours per day usually spent

- 66. Watching TV
- 67. Listening to radio
- 68. Reading newspapers, comics, magazines
- 69. Reading books (except comic books)

# HEALTH BEHAVIOR - YOUTH REPORT - Positions 454-524

- Record availability
- 2. Document completed by
- 3. Like to do about school
- What youth thinks will happen about school
- 5. Ever had a date
- If yes: age at first date

#### Who makes decision on following

- 7. Choosing your clothes
- 8. How to spend your money
- Which friends you go out with
- 10. How late you can stay out

### Behavior

. ----

- 11. Number of times run away from home
- 12. Age when ran away from home
- 13. Number of times in contact with police
- 14. Arrested if contacted
- 15. Punished as a result of police contact
- 16. Age first smoked
- 17. Age started smoking regularly
- 18. Number of cigarettes smoked per day
- 19. Hour usually goes to bed before school or work day
- 20. Time usually goes to bed
- 21. Ever feel tense, nervous, or fidgety

# Importance for young person to have qualities listed below

- 22. To be neat and clean
- 23. To be able to defend oneself
- 24. To have self-control
- 25. To be happy
- 26. To obey one's parents
- 27. To be dependable
- 28. To be considerate of others
- 29. To face life's problems calmly
- 30. To obey the law
- 31. To be ambitious
- 32. To know how to keep in good health

# Want to see a doctor if had any of following conditions

- 33. Stomach ache
- 34. Sore throat
- 35. Hurt all over
- 36. Stiff neck or back
- 37. Headache
- 38. Vomit
- 39. Loss of appetite
- 40. Overtiredness
- 41. Pain in chest
- 42. Lump in stomach or abdomen
- 43. Blood in urine or bowel movements
- 44. Nervousness

## Want to see a dentist if had following conditions

- 45. Crooked teeth
- 46. Sore gums
- 47. Bad breath
- 48. A toothache
- 49. Sores in the mouth
- 50. Stains on teeth that wouldn't brush off
- 51. Hole or cavity in tooth even if it didn't hurt

## H. PSYCHOLOGICAL EXAMINATION - Positions 525-599

# WISC (Wechsler Intelligence Scale for Children)

- 1. Vocabulary test
- 2. Block design test
- 3. Vocabulary and block design test qualifications

#### H. PSYCHOLOGICAL EXAMINATION Cont.

# WRAT (Wide Range Achievement Test)

- 4. Reading test
- 5. Arithmetic test
- 6. WRAT test qualification
- 7. Harris-Goodenough draw a person test
- 8. Sex of person drawn by sex of youth
- 9. Draw a person test qualification
- 10. Literacy test reading
- 11. Handedness by psychological examiner
- 12. Foreign language problem

## Normalized T-scores

- 13. Vocabulary test
- 14. Block design test
- 15. Reading test
- 16. Arithmetic test
- 17. Draw a person test

#### Indexes

- 18. Index of intellectual development (WISC)
- 19. Index of educational achievement (WRAT)

# WISC scaled scores based on HES data

- 20. Vocabulary
- 21. Block design
- 22. Sum of vocabulary and block design
- 23. HES Scaled Scores full scale WISC I.Q. estimate

### WISC Manual scaled scores

- 24. Vocabulary
- Block design
- 26. Sum of WISC manual scaled score
- 27. Race Adjusted Socio-Intellectual Status (SIS) Index
- 28. Race Adjusted Differential Intellectual Development (DID) Index ADDENDA EXERCISE PULSE RATES Positions 588-596
  - 1. Resting pulse rate
  - 2. 2-minute pulse rate
  - 3. 5-minute pulse rate

### I. DIAGNOSTIC IMPRESSIONS - Positions 600-640

- 1. Normal-abnormal
- Cardiovascular system
- 3. Neurological conditions
- 4. Musco-skeletal
- 5. Other systems
- 6. Hand preference
- 7. Abnormal neurological findings
- 8. Other systems
- 9. Nutritional appraisal
- 10. Temperature Of youth

## Grip strength

11. Right hand

## Grip Strength 12. Left hand 13. Handedness 14. Test satisfactory BODY MEASUREMENTS - Positions 641-770 Cervicale height 2. Acromial height 3. Radial height4. Stylion height 5. Iliac crest height 6. Trochanter height 7. Tibial height Sitting height 9. Sphyrion height 10. Foot breadth Ankle breadth 12. Knee breadth 13. Elbow breadth 14. Wrist breadth 15. Calf skinfold 16. Standing height (in cm.) 17. Bizygomatic breadth 18. Bigonial breadth 19. Seat breadth 20. Foot length 21. Biacromial breadth 22. Bicristal breadth 23. Bitrochanteric breadth 24. Upper arm girth 25. Forearm girth 26. Chest girth 27. Waist girth 28. Hip girth , 29. Calf girth 30. Triceps skinfold 31. Subscapular skinfold 32. Lateral chest wall skinfold 33. Supra-iliac skinfold 34. Weight (in pounds) 35. Thigh height Elbow-elbow width DENTAL EXAMINATION - Positions 771-849 Number of missing permanent teeth Number of decayed permanent teeth 2. Number of filled permanent teeth 3. Total number of decayed, missing & filled permanent teeth 4. 5. Number of decayed primary teeth Number of filled primary teeth 7. Number of primary teeth needing extraction Total number of primary teeth decayed, filled & needing extraction 8. 9. Number of permanent teeth present 10. Number of primary teeth present

12. Peridontal index 13. Presence of gingivitis and peridontal pockets

Number of permanent teeth erupted

14. Simplified debris index

11.

#### K. DENTAL EXAMINATION Cont.

- 15. Simplified calculus index
- 16. Simplified oral hygiene index
- 17. Malocclusion syndrome
- 18. Examination qualifications
- 19. Treatment priority index
- 20. Buccal segment relation (right)
- 21. Buccal segment relation (left)

### Posterior crossbite

- 22. Number of upper teeth on right to buccal
- 23. Number of upper teeth on right to lingual
- 24. Number of upper teeth on left to buccal
- 25. Number of upper teeth on left to lingual
- 26. Incisor vertical relationship
- 27. Overjet
- 28. Mandibular protusion
- 29. Overbite.
- 30. Openbite

# Number of malaligned teeth (minor rotated)

- 31. Upper anterior
- 32. Upper posterior
- 33. Lower anterior
- 34. Lower posterior

# Number of malaligned teeth (major rotated)

- 35. Upper anterior
- 36. Upper posterior
- 37. Lower anterior
- 38. Lower posterior
- 39. Orthodontic appliances

## L. VISION - Positions 850-969

- 1. Wears glasses for Color Vision Test
- 2. Ishihara and H-R-R Tests
- 3. Ishihara Score
- 4. H-R-R Score
- 5. Color Vision Deficiency Severity--Red-Green
- 6. Trial Lens for Myopia Right Eye
- 7. Trial Lens Test Score Right Eye
- 8. Trial Lens for Myopia Left Eye
- 9. Trial Lens Test Score Left Eye
- 10. Distance Lateral Phoria--Uncorrected
- 11. Near Lateral Phoria--- Uncorrected
- 12. Distance Lateral Phoria -- Corrected
- 13. Near Lateral Phoria—Corrected
- 14. Monocular Distance--Right Eye---Uncorrected
- 15. Monocular Distance--Left Eye--Uncorrected
- 16. Binocular Distance--Uncorrected

#### L. VISION Cont.

- 17. Monocular Near--Right Eye--Uncorrected
- 18. Monocular Near-Left Eye--Uncorrected
- 19. Binocular Near--Uncorrected
- 20. Monocular Distance Vision--Right Eye--Corrected
- 21. Monocular Distance Vision--Left Eye--Corrected
- 22. Binocular Distance Vision--Corrected

### Lensometer Readings--Right Eye

- 23. Sign First Reading
- 24. First Reading
- 25. Sign Second Reading
- 26. Second Reading
- 27. Axis Reading
- 28. Power of Lens Sign
- 29. Power of Lens
- 30. Spherical Equivalence of Lens Sign
- 31. Power

# Lensometer Readings--Left Eye

- 32. Sign First Reading
- 33. First Reading
- 34. Sign Second Reading
- 35. Second Reading
- 36. Axis Reading
- 37. Power of Lens Sign
- 38. Power of Lens
- 39. Spherical Equivalence of Lens Sign
- 40. Power
- 41. Trial Lens Test for Myopia--Right Eye
- 42. Trial Lens Test Score--Right Eye
- 43. Trial Lens Test for Myopia--Left Eye
- 44. Trial Lens Test Score--Left Eye

# Landolt Ring Tests

- 45. Distance without correction--Right Eye
- 46. Distance without correction--Left Eye
- 47. Distance without correction--Binocular
- 48. Distance with correction--Right Eye
- 49. Distance with correction--Left Eye
- 50. Distance with correction -- Binocular
- Jo. Distance with collection—Binocular
- 51. Trial Lens Evaluation or Trial Lens Test for Myopia, without correction--Right Eye
- 52. Trial Lens Test Score-Right Eye
- 53. Trial Lens Evaluation or Trial Lens Test for Myopia, without correction -- Left Eye
- 54. Trial Lens Test Score--Left Eye
- 55. Near, with correction-Right Eye
- 56. Near, with correction--Left Eye
- 57. Near, with correction--Binocular

#### L. VISION Cont.

# Landolt Ring Tests

- 58. Trial Lens Test for Myopia, with correction--Right Eye
- 59. Trial Lens Test Score--Right Eye
- 60. Trial Lens Test for Myopia, with correction--Left Eye
- 61. Trial Lens Test Score--Left Eye

# M. EAR, NOSE AND THROAT EXAMINATION - Positions 970-1011

- 1. External Ear-Right
- 2 External Ear-Left
- 3. Auditory Canal-Right
- 4. Auditory Canal--Left
- 5. Occluded Right Ear
- 6. Occluded Left Ear
- 7. Occluded By.--Right
- 8. Occluded By .-- Left
- 9. Drum--Right
- 10. Drum--Left
- 11. Dull, Transparent--Right
- 12. Dull, Transparent--Left
- 13. Bulging, Retracted--Right
- 14. Bulging, Retracted--Left
- Calcium Plaques--Right
- 16. Calcium Plaques--Left
- 17. Coloration--Right
- 18. Coloration--Left
- 19. Fluid--Right
- 20. Fluid--Left
- 21. Perforated-Right
- 22. Perforated--Left
- 23. Scars--Right
- 24. Scars--Left
- 25. Other Findings--Right
- 26. Other Findings--Left
- 27. Drum Mobile--Right
- 28. Drum Mobile--Left
- 29. Tonsils
- 30. Oral Pharynx
- 31. Nares--Right
- 32. Nares--Left
- 33. Obstruction--Right
- 34. Obstruction--Left
- 35. Other Findings--Right
- Other Findings—Left
- 37. Physician's Number

# AUDIOMETRY--HEARING - Positions 1012-1049

- 1. Decibel Level at 4000 CPS--Right Ear
- 2. Decibel Level at 4000 CPS-Left Ear
- 3. Decibel Level at 1000 CPS--Right Ear
- 4. Decibel Level at 1000 CPS--Left Ear
- 5. Decibel Level at 6000 CPS-Right Ear
- 6. Decibel Level at 6000 CPS--Left Ear
- 7. Decibel Level at 500 CPS--Right Ear
- Decibel Level at 500 CPS-Left Ear
   Decibel Level at 2000 CPS-Right Ear
- 10. Decibel Level at 2000 CPS--Left Ear
- 11. Decibel Level at 250 CPS--Right Ear
- 12. Decibel Level at 250 CPS--Left Ear
- 13. Decibel Level at 4000 CPS-Right Ear
- 14. Decibel Level at 4000 CPS--Left Ear
- 15. Decibel Level at 8000 CPS--Right Ear
- 16. Decibel Level at 8000 CPS--Left Ear
- 17. Decibel Level at 3000 CPS--Right Ear
- 18. Decibel Level at 3000 CPS--Left Ear
- 19. Conditions Affecting Test Results

# PHYSICIAN'S EXAMINATION - Positions 1050-1094

## <u>Eyes</u>

- 1. Lids, Conjunctivae and Sclerae--Right
- 2. Lids, Conjunctivae and Sclerae-Left
- 3. Pupil and Irides--Right
- 4. Pupil and Irides--Left
- 5. Tropia-Right
- 6. Tropia--Left
- 7. Extraocular Muscles and Conjugate Gaze--Right
- 8. Extraocular Muscles and Conjugate Gaze--Left
- Other Eye Abnormalities

# Breast Examination--Males

- 10. Right
- ll. Left
- 12. Gynecomastia -- Right
- 13. Gynecomastia--Left
- 14. Other Findings

# Breast Examination--Females

- 15. Maturation Stage--Right
- 16. Maturation Stage--Left
- 17. Other Breast Findings
- 18. Findings--Right
- 19. Findings--Left

#### O. PHYSICIAN'S EXAM Cont.

### Heart

- 20. Point of Maximal Impulse (P.M.I.) Interspace
- 21. Midclavicular Line
- 22. Thrills
- 23. Systolic--Diastolic
- 24. Base--Apex
- 25. Heart Sounds--First
- 26. Heart Sounds--Second
- 27. Murmur Present
- 28. Significance of Murmur
- 29. Other Murmurs
- 30. Other Cardiac or Cardiovascular Findings
- 31. Abdominal Examination
- 32. Abdominal Examination Findings
- 33. Herniorraphy——Inguinal
- 34. Other Abdominal Findings

# Genitalia Examination

- 35. Pubic Hair Maturation
- 36. Genital Maturation Grade--Males
- 37. Circumcision——Males
- 38. Other Genital Findings--Males
- 39. Findings--Males
- 40. Skin--Ficial Acne Grade
- 41. Other Skin Findings

#### P. BLOOD PRESSURE - Positions 1095-1134

- 1. Systolic (1) Supine--Beginning of Physician's Exam
- 2. Diastolic (1) Supine--Beginning of Physician's Exam
- 3. Systolic (2) Supine--End of Physician's Exam
- 4. Diastolic (2) Supine--- End of Physician's Exam
- 5. Systolic (3) Sitting--End of Physician's Exam
- 6. Diastolic (3) Sitting--End of Physician's Exam
- 7. Systolic (1) Supine--Beginning of Physician's Exam (includes imputed data)
- 8. Diastolic (1) Supine--Beginning of Physician's Exam (includes imputed data)
- 9. Systolic (2) Supine -- End of Physician's Exam (includes imputed data)
- 10. Diastolic (2) Supine End of Physician's Exam (includes imputed data)
- 11. Systolic (3) Sitting -- End of Physician's Exam (includes imputed data)
- 12. Diastolic (3) Sitting -- End of Physician's Exam (includes imputed data)
- 13. Nurse's Number

## Q. NURSE'S QUESTIONNAIRE-FEMALES - Positions 1135-1159

- 1. Monthly Periods Started?
- 2. Been told about periods?
- 3. Source of information about periods
- 4. Told about periods before they started?

# Q. NURSE'S QUESTIONNAIRE--FEMALES Cont.

- 5. Source of first information about periods
- 6. Preferred source of information
- 7. Age when periods started
- 8. Number of days since last period
- 9. Length of periods
- 10. Number of days between periods
- 11. Pain or discomfort from periods
- 12. Frequency of discomfort
- 13. Severity of discomfort
- 14. Medicine for pain?
- 15. Sick room or nurse?
- 16. Miss school or work?
- 17. Talked to doctor about pain or discomfort
- 18. Number of pads per day of period

# R. BONE AGE - Positions 1160-1261

- 1. Reader Number
- 2. Film Quality
- 3. Distal Radius
- 4. Distal Ulna
- 5. Capitate
- 6. Hamate
- 7. Triquetral
- 8. Lunate
- 9. Scaphoid
- 10. Trapezium
- 11. Trapezoid
- 12. Metacarpal I
- 13. Metacarpal II
- 14. Metacarpal III
- 15. Metacarpal IV
- 16. Metacarpal V
- 17. Pisiform
- 18. Adductor Sesamoid
- 19. Flexor Sesamoid
- 20. Proximal Phalanx I
- 21. Proximal Phalanx II
- 22. Proximal Phalanx III
- 23. Proximal Phalanx IV
- 24. Proximal Phalanx V
- 25. Middle Phalanx II
- 26. Middle Phalanx III
- 27. Middle Phalanx IV
- 28. Middle Phalanx V
- 29. Distal Phalanx I
- 30. Distal Phalanx II
- 31. Distal Phalanx III
- 32. Distal Phalanx IV
- 33. Distal Phalanx V
- 34 Individual Differences
- 35. Average Bone Age

### S. BLOOD TESTING - Positions 1262-1293

- 1. Uric Acid
- 2. Imputation Status
- 3. Cholesterol
- 4. Imputation Status
- 5. Blood Type
- 6. Hematocrit
- 7. Protein Bound Iodine (PBI)
- 8. PBI Qualifications

# Red Blood Cells (RBC) Antigens

- 9. Rh-D (D line)
- 10. Rh-C (C line)
- 11. Rh-E (E line)
- 12. Rh ⊆ Code (e line)
- 13. ABH Secretor Ability (Se line)
  Plasma Proteins
- 14. Haptoglobin (Hp line)
- 15. Transferrins (Tr line)
- 16. Group Specific Component Type (Gc line)
- 17. Alpha Type
- 18. Beta Type
  Syphilis Screening
- 19. VDRL Results
- 20. FTA/ABS Results
- 21. Imputation Status of blood Data
- T. BACTERIURIA Position 1296
  - U. TRACHEAL DIAMETER Position 1297

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s.	Blood Testing	262-1293
T.	Bacteriuria	296
υ.	Tracheal Diameter Positions 13	297-1299

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES .	Control Counts	Health Examination Survey Data Source
			CONTROL INFORMATION		
1	1-4	4	Sample Sequence Number	6768	
	5-22	18	BLANK - DATA USER WORKAREA		·
	23-24	2	Strata	6768	
	25	1 '	01 - 20 As given Pseudo Primary Sampling Unit	·	
			1 - 1	3313 3455	
	26-27	2	BLANK - DATA USER WORK AREA		
2	28-31	4	Health Examination Survey Cycle II Sample Sequence Number Blank - Not examined in Cycle II	2177 4591	See Detailed Notes
3	32-37	6	Date of Examination (month, day, year)	6768	HES Control Record
4	38-41	4	Date of Birth (month, year)	6768	HES Household Quest.
5	42-46	5	Final Adjusted Sample Weight	6768	Computed by multiplying basic sample weight by population factors and adjusting for non-response.
		·			•
	İ		•		
					j

			Examined Only (N=6,768)	)	
Item	1 217 2	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
6	47	. 1	PERSONAL AND DEMOGRAPHIC CHARACTERISTICS OF EXAMINED YOUTH  Sex 1 - Male 2 - Female	3545 3223	Household Questionnaire
7	48	1	Race 1 - White 2 - Negro 3 - Other	5735 999 34	Household Questionnaire See Detailed Notes
8	49	1	Sex-Race Recode  1 - Male, white 2 - Male, Negro 3 - Male, other 4 - Female, white 5 - Female, Negro 6 - Female, other	3047 479 19 2688 520 15	Recode
					•
		•			
•		-			

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
9	50-51	2	Age in Years (at time of examination)  12 - 13 - 14 - 15 - 16 -	·1190 1208 1204 1116 1092	Computed from Date of Birth
 10	52-53	· 2·	17 - 18 - 18 - Age-Sex Recode	900 58	
10	J2-J3		01 - Male 12 years 02 - Male 13 years 03 - Male 14 years 04 - Male 15 years 05 - Male 16 years 06 - Male 17 & 18 years 08 - Female 12 years 09 - Female 13 years 10 - Female 14 years 11 - Female 15 years 12 - Female 16 years 13 - Female 17 & 18 years	643 626 618 613 556 489 547 582 586 503 536 469	Recode
11	54-55	2	Age in 6-month Intervals (at time of examination) coded 01-13 (144-149216+)	6768	Recode .
12	56-57 ·	2.	Age in 4-month Intervals (at time of examination) coded 01-19 (144-147216+)	6768	Recode
13	58-60	3 .	Age in Months (at time of examination)  144-216+ as given	6768   	Computed from Date of Birth
	٠	.\.		\ \ \	

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
14	61-62.	2	Highest Grade Youth Attended in School		
	• -		00 None or Stands 01-05	24	Household Questionnaire
	•	í	01 First Grade 02 Second Grade 03 Third Grade 04 Fourth Grade 05 Fifth Grade 06 Sixth Grade 07 Seventh Grade 08 Eighth Grade 09 Ninth Grade 10 Tenth Grade 11 Eleventh Grade 12 Twelfth Grade	1 -4 -5 19 11-5 589 1220 1201 1164 1063 831 493 12 0	See Detailed Notes
15	63	1 1	14	1 0 0 26 1285 4673 810	Household Questionnaire

Item	1 222	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
16	64	1	Youth Going to School (Stands 01-05 Blank) Stands 06-40:	•	
,		•	0 - Not in school, no reason given 1 - Not in school, reason given 2 - In school - Blank	8 144 5832 784	Household Questionnaire
17	65	1	Not Going to School - Job Status  1 - Yes  2 - No, but looking  3 - No, not looking  8 - Blank applicable  9 - Not applicable  - Blank	91 87 83 1 6493	"
18	66-67	2 .	Present Grade Status  Ol - High school graduate - no further education  O2 - Drop out  O3 - Special placement  O4 - None - 4th grade  O5 - 5th grade  O6 - 6th grade  O7 - 7th grade  O8 - 8th grade  O9 - 9th grade  10 - 10th grade  11 - 11th grade  12 - 12th grade  13 - Above 12th grade	.55 147 68 25 74 390 1058 1261 1113 1072 875 577	Psychological Test Record Forms
19	68	1	Twin Status  1 - Not a twin 2 - A twin	6626 142	Household Questionnaire

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
20	69	1	Region 1 - Northeast 2 - Midwest 3 - South 4 - West	1641 ° 1757 1704 1666	Household Questionnaire See Dețailed Notes
21	70	1.	Population Size  1 - Giant Metropolitan 2 - Other large SMSA 3 - Other SMSA 4 - Other	1693 1704 1656 1715	Household Questionnaire See Detailed Notes
22	71	<b>/</b> 1	Rate of Population Change  1 - Population loss 2 - Below average gain 3 - Average gain 4 - Above average gain	1601 1754 1773 1640	See Detailed Notes
23	72		Size of Place  1 - Urban in urbanized area 3,000,000 or more 2 - Urban in urbanized area 1,000,000 to 2,999,999 3 - Urban in urbanized area 250,000 to 999,999 4 - Urban in urbanized area under 250,000 5 - Urban not in urbanized area 25,000 or more 6 - Urban not in urbanized area 10,000 to 24,999 7 - Urban not in urbanized area 2,500 to 9,999 8 - Rural	1420 845 782 540 293 187 ,409 2292	" "See Detailed Notes
24	73		SMSA - not SMSA  1 - In SMSA, in Central City 2 - In SMSA, not in Central City 4 - Not in SMSA	1993 2399 2376	" "See Detailed Notes

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
25	74 75–76	1	Land Usage  1 - Urban  2 - Rural Farm 10+ acres  3 - Rural farm 1ess than 10 acres  4 - Rural nonfarm 10+ acres  5 - Rural nonfarm less than 10 acres  & - Not coded  Total Family Income (Annual)  01 - Under \$500  02 - 500 - 999  03 - 1,000 - 1,999  04 - 2,000 - 2,999	4472 433 16 180 1658 -9 41 102 267 407	Household Questionnaire Household Questionnaire See Detailed Notes
			05 - 3,000 - 3,999 06 - 4,000 - 4,999 07 - 5,000 - 6,999 08 - 7,000 - 9,999 09 - 10,000 - 14,999 10 - 15,000 + 11 - Don't know 12 - Blank or refusal	459 487 1085 1555 1277 652 268 168	
27	77	1	Parent or Guardian Relationship to Youth (1st listed parent)  1 - Father  2 - Mother  3 - Stepfather  4 - Stepmother  5 - Grandfather  6 - Grandmother  7 - Other guardian (related)  8 - Other guardian (unrelated or unknown)  9 - Foster Parent  Dash) Self (other 1st parent items blank)	5394 812 316 2 52 48 81 7 35	Household Questionnaire
-			0 - Husband of examined youth	18	•

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
28	78	1	Parent or Guardian Relationship to Youth (2nd listed parent)  1 - Father  2 - Mother  3 - Stepfather	4 * 5554 	Household Questionnaire
			4 - Stepmother 5 - Grandfather 6 - Grandmother 7 - Other guardian (related)	43  ,52 60	
		(	8 - Other guardian (unrelated or unknown) 9 - Foster Parent (dash) No second listed parent or guardian (other 2nd listed parent items blank) - Blank	8 32 1012	
		<i>}</i>	- Blank	J	•
		-			
•				:	

1tem	דמת	No. of Positions	I TEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	1 LUC .	LOSTCIOUS		Counts	Tarta, mark pourto
29	79	1	Parental Relationship to Youth of 1st and 2nd Listed Parents  1 - Father and Mother  2 - Father without Mother  3 - Mother without Father  4 - Both Foster Parents	. 5237 157 1127 32	Recode
			5 - All Other	215	ļ.
30	80-81 /	2	Highest Grade Finished (1st Listed Parent)  New Code	·	
i	·	1	00 - None	88	Household Questionnaire
	•		01 - 1st Grade	30	
		Ç.	02 - 2nd Grade 03 - 3rd Grade	83 -115	
			04 - 4th Grade	127	
			05 - 5th Grade	162	9
			06 - 6th Grade	181 266	
		•	07 - 7th Grade 08 - 8th Grade	266 845	
			09 - 9th Grade	453	
		•	10 - 10th Grade	568	
			11 - 11th Grade 12 - 12th Grade	396 1915	
			12 - 12th Grade 13 - 13th Grade	211	
			14 - 14th Grade	247	
			15 - 15th Grade	96	
			16 - 16th Grade 17 - 17th Grade +	443 350	. !
_			99 – Blank or Unknown	. 192	
•					
		•			'
				:	, , ,
			· · · · · · · · · · · · · · · · · · ·		!

Item #	1 2.7 2	No of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
31	82-83	2	Highest Grade Finished (2nd Listed Parent)		
			00 - None 01 - 1st Grade 02 - 2nd Grade 03 - 3rd Grade 04 - 4th Grade 05 - 5th Grade 06 - 6th Grade 07 - 7th Grade 08 - 8th Grade 09 - 9th Grade 10 - 10th Grade 11 - 11th Grade 12 - 12th Grade 13 - 13th Grade 14 - 14th Grade 15 - 15th Grade 16 - 16th Grade 17 - 17th Grade 19 - No Second Parent 99 - Unknown	39 9 49 78 81 94 158 155 515 396 512 405 2278 200 217 123 250 95 1015	Household Questionnaire
32	84	1	Sex and Race (1st Listed Parent)  1 - Male White 2 - Male Negro 3 - Male Other 4 - Female White 5 - Female Negro 6 - Female Other - Blank	5152 700 33 578 300 2	Household Questionnaire
				1	

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
33 ·	85		Sex and Race (2nd Listed Parent)  1 - Male White 2 - Male Negro	. 1	Household Questionnair
		•	3 - Male Other 4 - Female White 5 - Female Negro	· – 5062 656	; ; ,
.,	86 <u>∸</u> 87		6 - Female Other - Blank	30 1015	
34	00-8/	. 2	Age (1st Listed Parent) 17-99 - As Given 00 - Age Refused	6749 16	Household Questionnair
35	88-89	2	- Blank  Age (2nd Listed Parent)  17-99 - As Given	3	
		·	00 - Age Refused - Blank	5732 21 1015	Household Questionnai
6	90	1	Place of Birth (1st Listed Parent)  1 - United States 2 - Foreign Born 3 - Unknown - Blank	6286 438 41 3	Household Questionnair
7	91	1	Place of Birth (2nd Listed Parent)  1 - United States 2 - Foreign Born	5343 387	l Household Questionnair
$\cdot  $			3 - Unknown - Blank	23 1015	

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
38	92	1	Handedness (1st Listed Parent)	}	
			1 - Right	. 6104	Household Questionnaire
			2 - Left	425	!
		1	3 - Both	197	1 :
			4 - Unknown	39	· !
			- Blank	, 3	' I
20	93	1	Handedness (2nd Listed Parent)	1	
39	, ,	í † ;	1 - Right	5281	Household Questionnaire
	,	l i	2 - Left	301	nodacnota Quescionnatio
			3 - Both	146	i
	•		4 – Unknown	25	1 1
		,	- Blank	1015	
		( ) (	- praile	1015	
40 .	94	1	Usual Activity (1st Listed Parent)	·	
40.	,	ļ T	1 - Working full-time	5688	Household Questionnair
			2 - Working Part-time	208	(2)
		·	3 - Keeping house - no job	377	i i
		,	4 - Keeping house - full-time job	15	l i
			5 - Keeping house - part-time job	36	
		. 1	6 - Something else - no job	321	
		·	7 - Something else - full-time job	57	
			8 - Something else - part-time job	37	
			9 - Blank or unknown, under 17	l i	
		1	& - Blank or unknown, over 17	26	· !
			- Blank	1 2	·
		'	Didik		. '
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Item <i>1</i> 1	LDDL	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
41	95	1 1	Usual Activity (2nd Listed Parent)		
		)	1 - Working full-time	. 1387	Household Questionnair
	Į.	•	2 - Working part-time	362	1
		ļ	3 - Keeping house - no job	3333	!
	1	} •	4 - Keeping house - full-time job	107	. ;
			5 - Keeping house - part-time job	494	<u> </u>
	Ì	·	6 - Something else - no job	<b>′</b> 33	;
	ļ		7 - Something else - full-time job	12	· ·
	1		8 - Something else - part-time job	.11	
	·		9 - Blank or unknown, under 17	<u></u>	
	į		& - Blank or unknown, Over 17	14	, , , , , , , , , , , , , , , , , , ,
	•		- Blank	1015	
		$\epsilon$			
42	96	1	Marital Status (1st Listed Parent)		
		_	1 - Married more than once	773	Household Questionnair
1			2 - Married only once	5013	Hodachold Questionnali
			3 - Married, number of times unknown	26	
		,	4 - Divorced	271	
		• [	5 - Widowed		l i
				349	
			6 - Separated	293	
			7 - Never married	24	<u>.</u>
			& - Blank	16	· ·
			- Blank	3	, 1
43	97	1	Marital Status (2nd Listed Parent)	1	<u>'</u>
.			1 - Married more than once	ן 8ל	Household Questionnair
			2 - Married only once	4926	
			3 - Married, number of times unknown	. 36	
•	'		4 - Divorced	·	1 *
		l	5 - Widowed	3	į
		· •	6 - Separated	. 2	!
		<u> </u>	7 - Never married	; 1	
	'		& - Blank	4	` :
ļ			- Blank	1015	
	1	1	DIGHE	TOTO	l l

Item //	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
44	98	1	Other Children (not living in household)  1 - Yes 2 - No 3 - No Parent 4 - Blank - Blank	. 2692 3564 127 384 1	Household Questionnair
45	99	1	Number of Persons in Household (20 years of age or less)  1 - One 2 - Two 3 - Three 4 - Four 5 - Five 6 - Six 7 - Seven 8 - Bight 9 - Nine 0 - Ten or More	861 1474 1487 1115 690 484 259 203 57	Household Questionnair
46	100	1	Age Order of Youth (in household 20 years or less)  1 - First 2 - Second 3 - Third 4 - Fourth 5 - Fifth 6 - Sixth 7 - Seventh 8 - Eighth	3289 2257 860 276 66 15 3	Household Questionnain
47	101-2	2	9 - Ninth 0 - Tenth or more  Total Number of Persons in Household  Ol-20 as given && - Blank	6755	Household Questionna

	<del> </del>	<del>,</del>			
Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
48	103		Foreign Language Spoken In Home  1 - Yes  2 - No  3 - Don't know or Blank	909 · 5717 142	Household Questionnaire
49	104	1	Household Health Episodes Since Oldest Examined Youth Born  1 - Household Episode reported - 0-9  2 - No episode reported	15 <u>1</u> 1 5257	Household Questionnaire
50	105 <sup>,</sup>	1	#1. Since (oldest examined youth) was born, has anyone in the family been in a hospital, institution, or any similar place for more than a three month period? If yes, who?		
-			0 - No episodes for this statement 1 - Mother, stepmother, foster mother 2 - Father, stepfather, foster father 3 - Brother (including half or foster) 4 - Sister (including half or foster) 5 - Grandmother 6 - Grandfather 7 - Other adult (relationship unkown) 8 - Relationship unknown 9 - Multiple episodes occurring to same or different persons (dash) - No episode reported	1148 60 95 61 49 17 12 22  47 5257	Household Questionnaire
51	106-7	2	Year of Occurrence of #1 Episode  00 - No episode for this statement  40-70 - Last 2 digits of year  88 - Length of time given instead of year  99 - Multiple episodes  - Blank (no episodes reported)	1148 311 5 47 5257	Household Questionnaire

	,	<u> </u>			
Item //	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
52	108	1	#2. During that period has anyone in family been unable to work or carry on his usual duties for more than a six month period because of ill health? If yes, who?		. :
		ć	<pre>0 - No episodes for this statement 1 - Mother, stepmother, foster mother 2 - Father, stepfather, foster father 3 - Brother (including half or foster) 4 - Sister (including half or foster) 5 - Grandmother 6 - Grandfather 7 - Other adult (relationship unknown) 8 - Relationship unknown 9 - Multiple episodes occurring to same or different persons - Blank (no episodes)</pre>	873 1,26 357 40 24 18 24 20  29 5257	Household Questionnair
53	109-110	2	Year of Occurrence of #2 Episode  OO - No episode for this statement  40-70 - Last 2 digits of year  88 - Length of time given instead of year  99 - Multiple episodes  - Blank (no episodes reported)	873 507 22 29 5257	Household Questionnain
				1	
•					

Item   //	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
54	111	1	3. Since this period has any relative died while living in your household? If yes, who?		
			0 - No episodes for this statement 1 - Mother, stepmother, foster mother	633 73	Household Questionnai
			<ul> <li>2 - Father, stepfather, foster father</li> <li>3 - Brother (including half or foster)</li> <li>4 - Sister (including half or foster)</li> </ul>	183 148 89	
	,	·	5 - Grandmother 6 - Grandfather 7 - Other adult (relationship unknown)	137 105 57	
		6	<ul> <li>8 - Relationship unknown</li> <li>9 - Multiple episodes occurring to same or different persons</li> <li>- Blank (no episodes reported)</li> </ul>	8 108 5257	
55	112-11	3 2	Year of Occurrence of #3 Episode  OO'- No episode for this statement  40-70 - Last 2 digits of year  88 - Length of time given instead of year  99 - Multiple episodes  - Blank (no episodes reported)	-633 757 13 108 5257	Household Questionnai
	114-12	3 10	ork Area		
		-			

Item _#	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
56	124	. 1	BIRTH CERTIFICATE  Birth Certificate Information Available  1 - Yes 2 - No	6179 589	Birth Certificate
57	125-126	2	State of Birth (See attached list for codes)	1	See Detailed Notes
58	127	1	Place of Birth  1 - Hospital or institution  2 - Clinic, center, or nursing type home  3 - Named place (Dr.'s office, etc.)  4 - Street addresses  9 - No entry  - Blank  Residence of Mother  1 - Inside city limits  2 - Outside city limits  3 - Inconsistent information	126 8 335 256 589 2049 694	Birth Certificate
	.30-131	2	Age of Father as given 99 - Unknown or not stated - Blank  Age of Father as given 99 - Unknown or not stated - Blank	6 3125 305 589 5990 189 589	Sirth Certificate

					··
Item #	1 404	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
61	132-133	2	Age of Mother		,"
	<b>.</b> .		as given 99 - Unknown or not stated ~ - Blank	6117 62 589	Birth Certificate
62	134	נ	Birthplace of Father  1 - Continental U.S.  2 - American Samoa, Guam, Panama Canal, Puerto Rico, Alaska,		Birth Certificate
	•	-	llawaii, Virgin Islands. 3 - Foreign 8 - Item not on B.C. 9 - Unknown or not stated.	38 222 4 145	
63	135	1	- Blank Birthplace of Mother	589	
			<ul> <li>1 - Continental U.S.</li> <li>2 - American Samoa, Guam, Panama Canal, Puerto Rico, Alaska, Hawaii, Virgin Islands</li> <li>3 - Foreign</li> <li>8 - Item not on B.C.</li> <li>9 - Unknown or not stated</li> <li>- Blank</li> </ul>	5922 33 213 4 7 589	Birth Certificate
64	136	1	Race of Father  1 - White (includes Mexican, Puerto Rican, all other Caucasian) 2 - Negro 3,4,5,7 & 9 - All other - Blank	5258 771 150 589	Birth Certificate
<b>6</b> 5	137	1	Race of Mother  1 - White (includes Mexican, Puerto Rican, all other Caucasians) 2 - Negro 3,4,5,7 & 9 - All other - Blank	866 32	Birth Certificate
			- amili	589	

Item #	1 22 2	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
66	138-139	2	All Other Children Now Living		<b>,</b>
		1	As Given		Birth Certificate
	1	· ·	77 - No Entry	14	į į
	[		88 - Item not on B.C.	221	,
	ĺ	· -	99 - Unknown or not stated	49	i i
	ļ		- Blank	589	,
	Ţ				
67	L40-141	2	All Other Children Born Alive, Now Dead	1	i
		}	As Given	5887	Birth Certificate
		}	77 - No Entry	14	
	1 .	ļ	88 - Item not on B.C.	226	
		} .	99 - Unknown or not stated	52	
		4	- Blank	589	
	1				\ . \ \ . \ \
68 -	142-143	, 2	All Other Children Born Dead (includes fetuses born dead any time	1	!
		,	after conception)	i	!
			As Given	587.9	Birth Certificate
		ļ	77 - No Entry	. 14	
		ĺ	88 - Item not on B.C.	229	1 1 1
		1	99 Unknown or not stated	57	
			- Blank	589	1
	Ì	}		1.	
69	144	1	Attendant at Birth	11	
			1 - Physicians (includes Interns & Osteopaths)	· 5702	Birth Certificate
		Í	2 - Midwife	209	ì
	ł	ĺ	3 - Status specified (other than 1 or 2)	: 22	l : i
			4 - Status unknown or not specified	12 .	
	,	1	8 - Item not on B.C.	209	,
•	Ì	[	9 - No entry	25	· į
	ł		- Blank	՝ 589	1
	1			1!	
	[	}		1:	
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Item 1	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
70	145-146	2	Length of Pregnancy (in weeks)  As Given  88 - Item not on B.C.  99 - Unknown or not stated  - Blank	5016 1004 159 589	Birth Certificate
71	147–150 /	4 '	Weight at Birth (in pounds & ounces) As Given 8888 - Item not on B.C. 9999 - Unknown or not stated - Blank	5000 1076 103 589	Birth Certificate
72	1.51	(1	Number at Birth (if not indicated, 1 was punched)  1 - Single Birth 2 - Twins 3 4 Blank	6048 131 0 0 589	Birth Certificate
73	152	1 .	Birth Order - Multiple Births  1 - Born first  2 - Born second  3 - Born third  8 - Item not on B.C.  9 - Multiple birth, but birth order unknown or not stated  - Blank	69 61 0 0 1 6637	Birth Certificate
74	153	1	Legitimacy 1 - Legitimate 2 - Illegitimate 8 - Item not on B.C. 9 - Unknown or not stated - Blank	3486 101 2558 34 589	Birth Certificate

## EXTENDED DATA TAPE (EDT) Examined Only (N=6,768)

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
<del></del>				Counts	odrvey hata source
75	154	1	Congenital Malformation ' •		
			l - Yes, description given	. 30	Birth Certificate
		•	2 - Yes, description not given	2	1
	<b> </b>		3 - Ouestionable, description given	1	, '
		•	4 - Ouestionable, description not given	0	
		_	5 - No malformation noted in designated place	3584	•
	1	·	8 - Item not on B.C.	2523	į.
			9 - Unknown	39	
			- Blank	589	
	}	-			i
76	155	1	Complications of Pregnancy or Labor		
		,	1 - Yes, description given	246	Birth Certificate
		<i>5</i>	2 - Yes, description not given	0	en l
			3 - No complications indicated in proper place	2504	
•			8 - Item not on B.C.	3427	
			9 - Unknown	2	· i
			- Blank	589	
77	156	1	Birth Injury	•	·   !
	1		1 - Yes, injury described	9	Birth Certificate
	l	•	2 - Yes, injury not described	2	
			3 - No birth injury indicated	2784	
			4 - Birth injury combined with congenital malformation	1	j ·
		j	8 - Item not on B.C.	3382	i i
			9 - Unknown written in	1 .	,
٠.		ı	- Blank	589	
1					. '
78	157	1	Prophylactic Drug Used in Eyes	:	i
•	1	ļ	1 - Yes	3560	Birth Certificate
l	•	. i	2 - No	5	<u>.</u>
	1	ł	8 - Item not on B.C.	2553	· · ·
	.		9 - Unknown or not stated	61	
			- Blank '	589	

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Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
79	158	1	Induction Attempted (labor induced)  1 - Yes 2 - No 8 - Item not on B.C. 9 - Unknown or not stated - Blank	. 35 413 5649 82 589	Birth Certificate
	159-168 /	10	Work Area  MEDICAL HISTORY OF YOUTH FROM PARENT	,	
80	169	ļ 1	Medical History Availability  1 - Yes 2 - No	6730 38	Medical Hist. of Youth (Parents' Quest.)
81	170	1	Born in a Hospital  1 - Yes  2 - No.  3 - Don't Know  8 - Blank  - Blank	6019 666 37 8 38	Medical Hist, of Youth (Parents Ouest.)
82	171	1	Problems During Pregnancy or Delivery  1 - Yes 2 - No 3 - Don't Know 8 - Blank - Blank	692 5853 169 16 38	Medical Hist, of Youth (Parents Ouest.)

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
83	172	1	Anything Wrong With Baby'st Birth  1 - Yes 2 - No 3 - Don't Know 8 - Blank - Blank	. 413 6227 84 6 38	Medical Hist. of Youth (Parents' Quest.)
84	173 /	1	Difficulty With Child Before Age 1 Year  1 - Yes 2 - No 3 - Don't Know 8 - Blank - Blank	763 5892 71 4 38	Medical Hist. of Youth (Parents Quest.)
85	174	1	Doctor Consulted About Difficulty  1 - Yes 2 - No 3 - Don't Know 8 - Blank and applicable 9 - Not applicable - Blank	737 8 3 15 5967 38	Medical Hist, of Youth (Parents' Quest.)
86	175	1	Serious Health Problem Since 1 Year of Age  1 - Yes 2 - No 3 - Don't Know 8 - Blank - Blank	822 5864 39 5	Medical Hist, of Youth (Parents' Ouest.)
87	176	1	Health Problem(s) of Youth That Worries Parents Now  1 - Yes 2 - No 8 - Blank - Blank	986 5739 5 38	Medical Hist. of Youth (Parents' Quest.)

Item_1	1 70 5	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
88	177		Youth's Present Health Evaluation  1 - Poor 2 - Fair 3 - Good 4 - Very good 5 - Excellent 8 - Blank - Blank	21 226 2010 2281 2187 5 38	Medical Hist. of Youth! (Parents' Quest.)
<b>89</b>	178	1	Medicine Used Regularly 1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	431 6285 9 5 38	Medical Hist, of Youth (Parents' Quest.)
90	179	1	Name of Medicine Given  1 - Name given  2 - Don't know  8 - Blank and applicable  9 - Not applicable - Blank	236 191 4 6299 38	Medical Hist of Youth (Parents Quest.)
91	180		Reason Using Medicine  1 - Reason given 2 - Don't know 8 - Blank and applicable 9 - Not applicable - Blank	426 2 3 6299 38	Medical Hist of Youth (Parents Quest.)

Item	_ DDI	No. of		Control	W141 B
	Loc.	Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	1			Country	Daivey Data Source
92	181	1	Is Medicine Taken Under Doctor's Orders		
	}		1 - Yes	. 412	
		•	2 - No	16	Medical Hist. of Youth
			3 - Don't know	1	(Parents' Quest.)
		•	8 - Blank and applicable	2	1 (2)
		,	9 - Not applicable	6299	
			- Blank	38	<u>!</u>
93	182	1	Any Bones Ever Broken		
			1 - Yes	1116	<u> </u>
1		j	2 - No	1172 5518	Medical Hist. of Youth
j		<i>,</i>	3 - Don't know	33	(Parents' Quest.)
		5	8 - Blank	7	
	ł	.	- Blank	38	
94	183	1	Fuor Any Cordona Anadana	i	
·		- 1	Ever Any Serious Accidents or Injuries 1 - Yes		
ľ			2 - No	821	Medical Hist. of Youth
ł		1	3 - Don't know	5901	(Parents' Quest.)
	ſ	. [	8 Blank	5	
	I		- Blank	38	
95	184	,	Hara Mar G. J.		
73	104	1	How Many Serious Accidents or Injuries 1 - One		i ·
i	- 1	}	2 - Two	663	Medical Hist; of Youth:
}		ì	3 - Three	120	(Parents' Quest.)
ĺ		1	4 - Four or more	16	
Ì	.		8 - Blank and applicable	15	
•			9 - Not applicable	5909	
ľ	-		- Blank	38	
	}	· {			,
	. ]	1		į.	i į
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	1	1	;	J.	
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Item //	LOL	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
96	185 ·	1	Was Youth Hospitalized for Accident or Injury  1 - Yes 2 - No	413 ' 404	Medical Hist. of Youth (Parents' Quest.)
,		•	3 - Don't know 8 - Blank and applicable 9 - Not applicable - Blank	1 3 5909 38	
97	186,	1	Ever Been Unconscious  1 - Yes 2 - No	587 6069	Medical Hist, of Youth (Parents Quest.)
	•	<i>\$</i>	2 - NO 3 - Don't know 8 - Blank - Blank	70 4 38	(rarenta (dest.)
98	187	1 ,	How Long Was Unconscious  1 - One hour or less  2 - Mora than one hour but less than a day  3 - One day or more  4 - Don't know  8 - Blank and applicable	475 68 25 11 8	Medical Hist, of Youth (Parents' Quest.)
99	188-189	2	9 - Not applicable - Blank  Operations 01 - Tonsils and/or adenoids taken out 02 - Appendix taken out	6143 38 1648 133	Medical Hist. of Youth (Parents' Quest.)
•			03 - Hernia - rupture 04 - Other - what? 12 - 1 & 2 checked 13 - 1 & 3 checked 14 - 1 & 4" checked 23 - 2 & 3 checked 24 - 2 & 4 checked	110 350 81 36 165 9	to the best of the second state of the second

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	188-189	2	Operations - Continued **  34 - 3 & 4 checked  35 - More than 2 checked  77 - None  88 - Blank  - Blank	12 35 4121 10 38	Medical Hist. of Youth (Parents' Quest.)
100	190	1	Hospitalized Overnight or Longer  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	3355 3368 5 2 38	Medical Hist's of Youth (Parents' Quest.
101 .	191	1	Longest Time Ever Spent in Hospital  1 - Overnight to a week  2 - Over 1 week but less than 6 months  3 - Six:months or longer  8 - Blank and applicable  9 - Not applicable  - Blank	2617 703 20 15 3375 38	Medical Hist. of Youth (Parents' Quest.)
102	192–193	2	How Old When in Hospital Longest Time  00 - Less than 1 year old  01-17 - Age as given  77 - Age unknown  88 - Blank and applicable  99 - Not applicable	192 3119 33 11 3375	Medical Hist. of Youth (Parents Quest.)
			- Blank	- 38	

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Item 1	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
				<del></del>	
103	194	1	Did an Adult Member of Family Spend the Night at Hospital With		
		1	Youth		
			1 - Yes	882	Medical Hist., of Youth
		1	2 - No 3 - Don't know	.2457	(Parents' Quest.)
		,	8 - Blank and applicable	3 13	,
	ļ		9 - Not applicable	3375	
		1	- Blank	38	
		}			'
104	195		History of Diseases	٠.	
		1	a. Measles	1	· ·
	. •		1 - Yes	6191	Medical Hist. of Youth
	1	]	2 - No	507	(Parents' Quest.)
		<b>i</b>	3 - Don't know	19	
			8 - Blank	13	
			– Blank	38	1
105	196	1	b. Mumps		
1175	170		1 - Yes	4269	
			2 - No	2400	}
			· 3 - Don't know	28	·
		·	8 - Blank	33	<b>\</b> .
			- Blank	· 38	}
		;			
106	197	' <b>1</b>	c. Chickenpox	ì	]
			1 - Yes	5609	
			2 - No	1087	
			3 - Don't know 8 - Blank	15 . 19	· .
•	·		o - Blank - Blank	38	
			- DTG!!!V	30	
				<b>[</b> ]	
				<b>}</b>	
			•	1 !	101 001 000

107	1		,	Counts	Health Examination Survey Data Source
	198		d. Whooping Cough  1 - Yes  2 - No  3 - Don't know  8 - Blank  - Blank	* 5721 20 22 38	Medical Hist. of Youth (Parents' Quest.)
108	199	1	e. Scarlet Fever 1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	300 6394 19 17 38	n n
109	200	1	f. Asthma 1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	391 6304 14 21 38	II II
110	201	1 .~	g. <u>llay Fever</u> 1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	609 6084 17 20 38	
111	202	1 .	h. Other Allergies 1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	870 5804 22 34 38	

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
112	203	1	1. Kidney Trouble 1 - Yes 2 - No 3 - Don't know	299 6395 14	Medical Hist. of Youth (Parents' Quest.)
·		•	8 - Blank - Blank	22 38	
113	204	1	j. Heart Murmur or Anything Else Wrong With Heart  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	324 6371 14 21 38	n u
114	205	1	k. Fit, Convulsion, or Seizure  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	203 6498 11 18 38	
115	206	1	1. Pneumonia 1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	730 5966 15 19 38	
116	207	1	m. Diabetes or Sugar Diabetes  1 - Yes 2 - No 3 - Don't know 8 - Blank item - Blank record	24 6690 7 9	91 11

#### EXTENDED DATA TAPE (EDT)

tem #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
117	208	1	n. Rheumatic Fever		
			1 - Yes 2 - No	70	Medical Hist. of Youth
		•	2 - No 3 - Don't know	6644	(Parents' Quest.)
			8 - Blank Item	. 7	'
		•	- Blank record	9 38	
d		,		,, JO	
.18	209	1	o. Polio (Infantile Paralysis)	•	·
- 1			1 - Yes	29	11 11
- 1			2 - No	6685	
			3 - Don't know 8 - Blank item	7	
- 1		. [	- Blank Item - Blank record	9	•
		<i>f</i>	Blank lecold	. 38	·
119	210	1 `	p. <u>Epilepsy</u>		• ,
. ]		,	1 - Yes	22	
		J	2 - No	6692	•
- 1		`	3 - Pon't know	. 7	
	1		8 - Blank item	9	•
- [		.1	- Blank record	38	
120	211	1	q. Chorea or St. Vitus Dance		
		1	1 - Yes		
	j	Ì	2 - No .	6706	" · "
ļ		ì	3 - Don't know	6706	•
- 1		ļ	8 - Blank item	ģ	
1	1		- Blank record	<b>1</b> 38	
121	212	1	P Distals		•
141	212	<b>-</b>	r. <u>Diphtheri</u> a 1 - Yes	-	·
	ł	_	2 - No	3	, 11
-	ł	1	3 - Don't know	6711	
- }	.	·	8 - Blank item	; /	•
1		1	•	9	T.

- Blank record

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control	Health Examination
17		LOSICIONS		Counts	Survey Data Source
122	213	1	s. Tuberculosis (T.B.) 1 - Yes	1.4	
			2 - No	· 16 6698 7	Medical Hist. of Youth (Parents' Quest.)
		•	8 - Blank item - Blank record	9 38	
123	214	1	t. <u>Cerebral Palsy</u> 1 - Yes 2 - No 3 - Don't know	11 6703 7	п п
		1	8 - Blank 1tem - Blank record	9 38	
124	215		u. Meningitis or Sleeping Sickness  1 - Yes  2 - No  3 - Don't know  8 - Blank item  - Blank record	26 6688 7 9	· · · · · · · · · · · · · · · · · · ·
125	216-219	4 .	Most Serious Illness or Disease (I.C.D. Code)  0001-9995 - As given - Blank (no serious illness) (dash) - Blank record	3980 2750 38	Medical Hist. of Youth (Parents <sup>®</sup> Quest.)
126	220-221	2	Age When Illness Started  00 - Less than 1 year old  01-17 - Age as Given  77 - Age unknown  88 - Blank and applicable  99 - Not applicable  - Blank	372 3409 145 53 2751 38	Medical Hist. of Youth (Parents' Quest.)
1.27	222	1 .	Seriousness of Above Illness or Disease 1 - Mild case	704	
<u> </u>	r	'	7 - Moderate case	726 1365	Medical Hist. of Youth (Parents' Quest.)

Item	~~~	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	222	1	Seriousness of Above Illness or Disease - Continued  3 - A severe (critical) case 4 - Don't remember what he said 5 - No doctor saw the youth 8 - Blank and applicable 9 - Not applicable - Blank	781 586 411 111 2750 38	Medical Hist. of Youth (Parents' Quest.)
•			- Jiank		

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Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
128	223	1	Any Lasting Effects From Above Illness or Disease  1 - Yes 2 - No 3 - Hard to say 8 - Blank and applicable 9 - Not applicable - Blank	325 3177 406 71 2751 38	Medical Hist. of Youth (Parents' Quest.)
129	224	1	Bed Wetting During Past Year  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	305 6395 23 7 38	11
130	225	1	Does Youth Wear Glasses or Contact Lenses  1 - Yes, glasses 2 - No, doesn't wear either 3 - Yes, contact lenses 8 - Blank - Blank	2168 4480 77 5 38	11 11
131	226	1	If No: Does Youth Need Glasses  1 - Yes 2 - No 3 - Don't know 8 - Blank and applicable 9 - Not applicable - Blank	284 3506 657 33 2250	11 14 14 14 14 14 14 14 14 14 14 14 14 1
132	227	1	Youth Ever Had Eye Trouble  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	454 6262 4 10 38	10 10

Item	_ L L L	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
133	228		Any Eye Operations  1 - Yes  2 - No  3 - Don't know  8 - Blank  - Blank	95 * 6624 - 4 - 7 - 38 '	Medical Hist. of Youth (Parents' Quest.)
134	229	1	Any Injury to Ears  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	237 6481 7 5 38	u "
135	230	1	Ear Drums Opened or Lanced  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	206 6513 8 3 38	11
136	231	1	How Many Times Ear Drums Opened or Lanced  1 - Once 2 - More than once 3 - Don't know or don't remember 8 - Blank and applicable 9 - Not applicable - Blank	143 60  3 6524 38	
137	232	1	Which Ear Drum Opened or Lanced  1 - Left 2 - Right 3 - Both 4 - Don't remember or Don't know 8 - Blank and applicable 9 - Not applicable - Blank	37 28 62 76 3 6524	11

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Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
138	233	1	Any Other Ear Operations  1 - Yes  2 - No  3 - Don't know or remember  8 - Blank  - Blank	54 6665 5 6 38	Medical Hist. of Youth (Parents' Quest.)
139	234	1	If Yes: Which Ear  1 - Left 2 - Right 3 - Both 4 - Don't know or remember 8 - Blank and applicable 9 - Not applicable - Blank	13 11 17 6 7 6676 38	
140	235	1	Ever Have a Running Ear or Discharge From Ear  1 - Yes. 2 - No 8 - Blank Blank	593 6125 12 38	86 19
141	236	1	If Yes: Now Often  1 - Once 2 - More than once 8 - Blank and applicable 9 - Not applicable - Blank	202 377 14 6137 38	# # # # # # # # # # # # # # # # # # #
142	237	1	If Yes: Which Ear  1 - Left 2 - Right 3 - Both 4 - Don't know or remember 8 - Blank and applicable 9 - Not araliaable	90 81 211 204 7 6137	

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
143	238	1	Earache in Past Year  1 - Yes 2 - No 8 - Blank - Blank	1029 •5693 8 38	Medical Hist. of Youth (Parents' Quest.)
144	239	1 .	Any Difficulty Hearing  1 - Yes 2 - No 8 - Blank - Blank	241 6472 17 38	11
145	240	,1	Any Other Ear Trouble  1 - Yes 2 - No 8 - Blank - Blank	246 6479 5 38	u 0
146	241	1	Any Speech Defects (stuttering, stammering, lisping, etc.) - now  1 - Yes  2 - No  8 - Blank  - Blank	299 6425 6 . 38	iı II
147	242	1	Limp or Other Trouble Walking  1 - Yes  2 - No  8 - Blank  - Blank	141 6581 8 38	n
148	243	T .	Anything Prevents Complete Use of Legs  1 - Yes  2 - No  8 - Blank  - Blank	91 6635 4 38	11

Item #	1 201	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
149	244		Anything Prevents Complete Use of Arms  1 - Yes 2 - No 8 - Blank - Blank	33 '6693 4 38	Medical Hist. of Youth (Parents' Quest.)
150	245	1.	Exercise or Playing Now Restricted  1 - Yes 2 - No 8 - Blank - Blank	298 6426 6 38	11 11
151	246	( <sup>1</sup>	If Yes: Did Doctor Advise This  1 - Yes  2 - No  8 - Blank and applicable  9 - Not applicable  - Blank	225 58 15 6432 38	11
152	247	1	Exercise or Playing Ever Restricted  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	732 5928 64 6	u u
153	248	1 .	Ever Had Teeth Straightened or Bands on Teeth  1 - Yes  2 - No  8 - Blank  - Blank	678 6048 4 38	II II

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
154	249	1	If No: Does Parent Think They Need Straightening  1 - Yes  2 - No  3 - Don't know  8 - Blank and applicable  9 - Not applicable  - Blank	697 5292 13 46 682 38	Medical Hist. of Youth (Parents' Quest.)
155	250	1	Does Dentist Think They Need Straightening  1 - Yes  2 - No  8 - Blank and applicable  9 - Not applicable  - Blank	421 5571 56 682 38	11 11
156	251	1	Over-under Weight at Present  1 - Underweight 2 - About right weight 3 - Overweight 8 - Blank - Blank	492 5392 838 8 38	
157	252	1 .	Rate of Physical Growth  1 - Too slowly 2 - About the right rate 3 - Too fast 8 - Blank - Blank	230 6224 273 3 3	11 11 11 11 11 11 11 11 11 11 11 11 11
158	253	1	Rate of Mental Development  1 - Too slowly 2 - At about the right rate 3 - Too fast 8 - Blank - Blank	248 6410 67 5 38	

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Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
159	254	1	How Often Stayed Overnight With Friends  1 - Never 2 - Only once or twice 3 - Quite a few times 8 - Blank - Blank	1294 1897 3525 14 38	Medical Hist. of Youth (Parents' Quest.)
160	255	1	Did Youth Attend Nursery School  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	626 6087 9 8 38	11 17
161	256	1	Did Youth Attend Kindergarten  1 - Yes 2 - No 3 - Don!t know 8 - Blank - Blank	4407 2304 10 9 38	<b>41</b> 12
<u>1.62</u>	257	1 .	Was Kindergarten Attendance Compulsory or Voluntary  1 - Compulsory  2 - Voluntary  8 - Blank and applicable  9 - Not applicable  - Blank	2025 2324 58 2323 38	t1 11
163	258	1	Age Started First Grade  1 - Don't know or don't remember  5 - Five or younger  6 - Six  7 - Seven or older  8 - Blank  - Blank	17 1347 4978 383 5 38	11

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
164	259	1	First Reaction to School at First Grade  1 - Was quite happy 2 - Was a little upset 3 - Was quite upset 4 - Was so upset - got sick 5 - Don't know or remember 8 - Blank - Blank	5008 • 997 201 39 474 11	Medical Hist. of Youth (Parents' Quest.)
165	260	1	Ease in Making Friends (at Present)  1 - Easily 2 - Has a little trouble 3 - Has a lot of trouble 8 - Blank - Blank	5558 1094 69 9 38	11 01
166	261	1	How Many Friends Parent Knows Well  1 - Most of them 2 - Half or less 3 - Almost none 8 - Blank - Blank	517.0 1172 379 9 38	п п
167	262	1	How Much Trouble to Bring Up  1 - None  2 - Just a little  3 - Some  4 - A lot  5 - Don't know  8 - Blank  - Blank	4012 1795 705 145 63 10	10 10 10 10 10 10 10 10 10 10 10 10 10 1
168	263	1	How Nervous (Tense, High-strung) is Youth  1 - Not nervous at all  2 - Somewhat nervous  3 - Very nervous  8 - Blank - Blank	3365 3088 : '269 : 8 : 38 :	<b>98 0</b> 0

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Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
169	264	1	Has Youth Ever Been to a Mental Hospital or Guidance Clinic  1 - Yes, within past year	63	Medical Hist. of Youth (Parents' Quest.)
			2 - Yes, but not within past year 3 - No 4 - Don't know	6517 24	
		•	8 - Blank - Blank	38 38	
170	265	1	Has Youth Ever Seen a Psychiatrist, Psychologist, or Have You  Talked to One About Youth  1 - Yes, within past year 2 - Yes, but not within past year	130 258	11 11
		9	3 - No 4 - Don't know 8 - Blank - Blank	6304 34 4 38	
171	266	1 .	Amount Eaten by Youth  1 - Too much 2 - Right amount 3 - Too little 8 - Blank - Blank	823 5448 450 9 38	u u
172	267	1	How Fussy an Eater is Youth  1 - Not fussy at all  2 - A little fussy  3 - Very fussy  8 - Blank  - Blank	3248 2971 505 6	08 89
					1

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
173	268	1	How Many Meals Youth Eats with Adult Family Members on a Usual Day  1 - Two or more 2 - Only one 3 - None 8 - Blank - Blank	4109 2504 104 13 38	Medical Hist, of Youth (Parents' Quest.)
174	269	1	Who Makes Most of the Decisions On:  a. Choosing Clothes 1 - Youth alone 2 - Father 3 - Mother 4 - Both parents 5 - Father and youth 6 - Mother and youth 7 - Parents and youth 8 - Other persons 9 - Nobody & - Blank (dash) - Blank	1715 49 876 202 105 2701 972 72 31 7	" "
175	270	1	b. How to Spend His Money 1 - Youth alone 2 - Father 3 - Mother 4 - Both parents 5 - Father and youth 6 - Mother and youth 7 - Parents and youth 8 - Other persons 9 - Nobody 6 - Blank - Blank	2958 83 415 431 143 868 1684 42 94 12 38	***

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
176	271	1	Who Makes Most of the Decisions On:  c. Which Friends to Go Out With  1 - Youth alone 2 - Father 3 - Mother 4 - Both parents 5 - Father and youth 6 - Mother and youth 7 - Parents and youth 8 - Other persons 9 - Nobody	1798 92 506 983 71 830 2211 87	Medical Hist, of Youth (Parents' Quest.)
177	272	1	& - Blank - Blank  d. How Late to Stay Out 1 - Youth 2 - Father 3 - Mother 4 - Both parents 5 - Father and youth 6 - Mother and youth 7 - Parents and youth	22 38 216 380 1019 2405 92 508 1891 93	11 11
178	273	1	8 - Other persons 9 - Nobody & - Blank - Blank  Does Youth Get an Allowance 1 - Yes 2 - No 8 - Blank - Blank - Blank	95 31 38 3214 3507 9 38	

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
179	274		If Yes: Who Decides  1 - Father 2 - Mother 3 - Both Parents 4 - Father and youth 5 - Mother and youth	658 *811 1516 16 32	Medical Hist. of Youth (Parents Quest.)
		·	6 - Someone else 7 - Parents and youth 8 - Blank and applicable 9 - Not applicable -Blank	70 68 43 3516 38	
180	275	.1	If No: Does Youth Earn Money from Work  2 - Yes  3 - No  8 - Blank and applicable  9 - Not applicable  - Blank	2255 1223 30 3222 38	11 15
181	276		Parent's Desires on Youth's Schooling  1 - Quit school as soon as possible  2 - Finish high school  3 - Get some college or other training after high school  4 - Finish college - get a degree  5 - Finish college and take further training  8 - Blank  - Blank	28 1176 2384 2031 1061 50 38	11 11
•	, 	-			

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
182	277	1	What Parent Thinks Will Happen Regarding Schooling  1 - Quit school as soon as possible  2 - Finish high school  3 - Get some college or other training after high school  4 - Finish college - get a degree  5 - Finish college and take further training  8 - Blank  - Blank	224 . 1845 2389 1536 657 79 38	Medical Hist. of Youth (Parents' Quest.)
183	278	1	Importance of Certain Qualities and Characteristics for a Young Person to Have  a. To be Neat and Clean 1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	4088 2571 38 7 26	11 11
184	279	1	b. To be Able to Defend Oneself  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	2089 4121 454 30 36 38	11 11
185	280	1	c. To Have Self Control  1 - Extremely important 2 - Important 3 - Slightly important 4' - Unimportant 8 - Blank - Blank	3921 2733 38 8 30 30	•

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
186	281	1	d. To be Happy  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	3677 - 2951 - 67 - 6 - 29 - 38	Medical Hist. of Youth (Parents' Quest.)
187	282	1	e. To Obey One's Parents  1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	4104 2553 37 6 30	g 8
188	283	1	f. To be Dependable  1 = Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	4386 2253 43 18 30 38	"
189	284	1	g. To be Considerate of Others  1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	3938 2720 30 15 27 38	"

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
190	285	1	h. To Face Life's Problems Calmly  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	3109 . 3485 88 12 36 38	Medical Hist. of Youth (Parents Quest.)
191	286	1	1. To Obey the Law  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	5117 1560 22 3 28 38	
192	287	1	j. To be Ambitious  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	2704 3718 237 41 30 38	"
193	288	1	k. To Know How to Keep in Good Health  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	4092 2564 37 8 29 38	1

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
194	289	, 1	If Youth Had Any of Following Conditions What Would You Want to  Do  a. Stomach Ache.  1 - Definitely want to get in touch with a doctor 2 - Probably want to get in touch with a doctor 3 - Would not want to get in touch with a doctor 4 - Neither 1-3 given, but a write-in given 8 - Blank - Blank	946 2778 2898 31 77 38	Medical Hist. of Youth (Parents, Quest.)
195	290	1	b. Sore Throat 1 - Definitely want to get in touch with a doctor 2 - Probably want to get in touch with a doctor 3 - Would not want to get in touch with a doctor 4 - Neither 1,2, or 3 given, but a write-in given 8 - Blank - Blank	1496 3088 2046 27 73 38	n n
196	291	1	c. Hurt All Over 1 - Definitely want to get in touch with a doctor 2 - Probably want to get in touch with a doctor 3 - Would not want to get in touch with a doctor 4 - Neither 1,2, or 3 given, but a write-in given 8 - Blank - Blank	3279 2366 979 21 85 38	n i n
197	292		d. Stiff Neck or Back  1 - Definitely want to get in touch with a doctor  2 - Probably want to get in touch with a doctor  3 - Would not want to get in touch with a doctor  4 - Neither 1,2, or 3 given, but a write-in given  8 - Blank  - Blank	3355 2134 1147 19 75 38	17

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
198	293	1	e. Headache 1 - Definitely want to get in touch with a doctor 2 - Probably want to get in touch with a doctor 3 - Would not want to get in touch with a doctor 4 - Neither 1,2, or 3 given, but a write-in given 8 - Blank - Blank	547 . 1851 4222 28 82 38	Medical Hist. of Youth . (Parents! Quest.)
199	294	1	f. Vomit  1 - Definitely want to get in touch with a doctor 2 - Probably want to get in touch with a doctor 3 - Would not want to get in touch with a doctor 4 - Neither 1,2, or 3 given, but a write-in given 8 - Blank - Blank	1252 2545 2820 25 88 38	11 11
200	295	1	g. Loss of Appetite  1 - Definitely want to get in touch with a doctor  2 - Probably want to get in touch with a doctor  3 - Would not want to get in touch with a doctor  4 - Neither 1,2, or 3 given, but a write-in given  8 - Blank  - Blank	1945 2801 1879 24 81 38	er er
201	296	1	h. Overtiredness  1 - Definitely want to get in touch with a doctor  2 - Probably want to get in touch with a doctor  3 - Would not want to get in touch with a doctor  4 - Neither 1,2, or 3 given, but a write-in given  8 - Blank  - Blank	1909 2497 2215 22 87 38	

Item #		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
202	297	1	<ol> <li>Pain in Chest         1 - Definitely want to get in touch with a doctor         2 - Probably want to get in touch with a doctor         3 - Would not want to get in touch with a doctor         4 - Neither 1,2, or 3 given, but a write-in given         8 - Blank         - Blank</li> </ol>	4478 1776 389 11 76 38	Medical Hist. of Youth (Parents' Quest.)
203	298	1	j. Lump in Stomach or Abdomen  1 - Definitely want to get in touch with a doctor  2 - Probably want to get in touch with a doctor  3 - Would not want to get in touch with a doctor  4 - Neither 1,2, or 3 given, but a write-in given  8 - Blank  - Blank	6033 577 52 5 63 38	
204	299	1	k. Blood in Urine or Bowel Movement  1 - Definitely want to get in touch with a doctor 2 - Probably want to get in touch with a doctor 3 - Would not want to get in touch with a doctor 4 - Neither 1,2, or 3 given, but a write-in given 8 - Blank - Blank	6234 385 46 6 59 38	11 11
205	300	1	1. Nervousness  1 - Definitely want to get in touch with a doctor 2 - Probably want to get in touch with a doctor 3 - Would not want to get in touch with a doctor 4 - Neither 1,2, or 3 given, but a write-in given 8 - Blank - Blank	2163 3101 1360 21 85 38	10 10

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
206	301		How Often Does Youth Exaggerate When III  1 - Pretty often 2 - Not very often 3 - Almost never 4 - Never	277 1356 2391 2684	Medical Hist. of Youth (Parents' Quest.)
		•	8 - Blank - Blank	22 ,38	
207	302	<b>1</b>	How Often Parent Thinks It's All Right for Youth to Exaggerate  1 - Pretty often 2 - Not very often 3 - Almost never 4 - Never 8 - Blank - Blank	134 1898 1946 2722 30 38	n n
208	303	1	Last Time Youth Saw A Doctor for a Check-up  1 - In past year  2 - One-two years ago  3 - Over two years ago  4 - Never  5 - Don't know or remember  8 - Blank  - Blank	3612 1243 1055 333 480 7 38	11
209	304	1	Last Time Youth Seen by a Doctor for Treatment  1 - In past year  2 - One-two years ago  3 - Over two years ago  4 - Never  5 - Don't know or remember  8 - Blank  - Blank	3123 1173 1455 474 494 11 38	***

Item	1 ~~~	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
210	305 306	1	Last Time Youth Saw a Dentist for a Check-up  1 - In past year 2 - One-two years ago 3 - Over two years ago 4 - Never 5 - Don't know or remember 8 - Blank - Blank Last Time Youth Saw a Dentist for Treatment 1 - In past year 2 - One-two years ago 3 - Over two years ago 4 - Never 5 - Don't know or remember 8 - Blank - Blank - Blank	4122 1012 667 682 240 7 38 3584 1128 813 959 239 7 38	Medical Hist. of Youth (Parents' Quest.)
212	307 308	1	Monthly Periods Started Yet  1 - Yes 2 - No 3 - Don't know 8 - Female, blank - Blank  If Yes, Was Girl Told About Periods Before They Started 1 - Yes 2 - No	2683 515 1 8 3561 2539 112 27	Medical Hist, of Youth (Parents' Quest.)
	·		3 - Don't know 8 - Blank and applicable 9 - Not applicable - Blank	27 13 517 3560	

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION	S CODES	Control Counts	Health Examination Survey Data Source
214	309- 312	4	Age When Periods Started Age as given (years, months) 8888 - Blank and applicable 9999 - Not applicable - Blank	î	2667 24 517 3560	Medical Hist. of Youth (Parents Quest.)
215	313	1	Pain or Discomfort From Periods  1 - Yes  2 - No  3 - Don't know  8 - Blank and applicable  9 - Not applicable  - Blank		1307 1330 42 11 518 3560	11
216	314	1	How Often When Painful  1 - Very often  2 - Occasionally  3 - Don't know  8 - Blank and applicable  9 - Not applicable  - Blank		349 951  16 1892 3560	99
217	315	1	How Severe is Pain or Discomfort Will  1 - Mild  2 - Moderate  3 - Severe  4 - Don't know  8 - Blank and applicable  9 - Not applicable  - Blank	nen Present	460 665 165  26 1892 3560	

Item #	1 202	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
218	316-	2	Remedy Used to Ease Pain		
	317		01 - Takes medicine	326	Medical Hist. of Youth
	i		02 - Goes to sickroom or nurse	34	(Parents' Quest.)
	}		03 - Stays in bed	46	
	<b>\</b>		04 - Stays home from school	92	
		•	05 - None of these	563	
	1		12 - 1 & 2 checked	21	
	1		13 - 1 & 3 checked	19	
	j	1	14 - 1 & 4 checked	34	
			23 - 2 & 3 checked	.8	'
	1		24 - 2 & 4 checked	17	
	1		34 - 3 & 4 checked	33	
		] .	66 - Any three (1-4) checked	81	
	1	/	77 - All four (1-4) checked	31	•
	1		88 - Blank and applicable	11	
	]		99 - Not applicable	1892	1 .
	Ì		- Blank	3560	
219	318	1	Has Girl Talked to a Doctor About Pain or Discomfort	į	
			1 - Yes	232	<b>"</b> : "
	l		· 2 - No	1058	
			3 - Don't know	14	
			8 - Blank and applicable	12	·
	İ		9 - Not applicable	1892	
	[	İ	- Blank	3560	
	1			1 .	'
220	319	1	Youth's Medical History Form Completed By		<b>1</b> .
220	31)	-	1 - Mother	5252	" "
			2 - Father	300	4
• .	Į.	1	3 - Other	311	
	ł	} .	4 - Father and mother	166	
	1		5 - Mother and other	527	
		1	6 - Father and other	67	
		}	8 - Blank	107	1.
	}		- Blank	38	
	1		- nrauv	1	<b>)</b>
				1:	•

Item #	1 222	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
221	330	1	SCHOOL QUESTIONNAIRE  1 - Record available 2 - Record not available	6210 . 558	Supplementary Information School
222	331-32	. 2	Present Grade Placement of Youth as Given by School  OO - None (or graduated by date of exam)  O1 - 1st grade  O2 - 2nd grade  O3 - 3rd grade  O4 - 4th grade  O5 - 5th grade  O6 - 6th grade  O7 - 7th grade  O8 - 8th grade  O9 - 9th grade  10 - 10th grade  11 - 11th grade  12 - 12th grade  13 - 13th grade  14 - 14th grade  15 - 15th grade  16 - 16th grade  88 - Blank  99 - Special school, grade not specified  - Blank	63	
223	333	1	Grade Qualification  1 - Qualification given  8 - No qualification given  - Blank	104 6106 558	1f

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Item		No. of Positions		ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	320- 329	10	Work Area	•	•	Medical Hist. of Youth (Parents' Quest.)
	] 327					1
					<i></i>	
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		-				
				•		
			•			

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
224	334		Any Grades Skipped or Double Promotions Given  1 - Yes 2 - No 3 - Don't know 8 - Blank - Blank	58 5582 525 45 558	Supplementary Information From School
225	335	1	Any Grades Repeated  1 - Yes  2 - No  3 - Don't know  4 - Will repeat  5 - Transferred to special education  6 - Questionable answer  8 - Blank	929 4628 559 2 12 31 49 558	
226	336	1	- Blank  Main Reason Grade Repeated  1 - Excessive absenteeism  2 - Truancy  3 - Moved into a more difficult school system  4 - Social immaturity  5 - Academic failure  6 - Other, explanation given	76 15 21 64 469 138	"
227	337	1	6 - Other, explanation given 7 - Other, no explanation given 8 - More than 1 reason checked 9 - Blank & applicable - Blank  Absent from School an Unusual Number of Days 1 - Yes 2 - No 3 - Don't know 4 - Questionable answer 8 - Blank - Blank	5 165 21 5794 773 5184 165 58 30 558	**

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
228	338	1	Main Reason for Such Absences	106	Constantant Informat
			1 - Illness of student	· 406	Supplementary Informat
		1 '	2 - Illness in student's family	15 21	From School
		1	3 - Due to work	98	
			4 - Truancy	170	
			5 - Other, explanation given	12	,
		1	6 - Other, no explanation given	82	
			7 - More than one box checked	27	
			8 - Blank & applicable	5379	·
		]	9 - Not applicable	558	
			- Blank	550	
2 <b>29</b>	339	1	Frequency Disciplinary Action Required	1	
	337		1 - Frequently	210	41 41
			2 - Occasionally	1384	
		1	3 - Never .	3940	
			4 - No basis for judging	564	
			8 - Blank	112	
			- Blank	558	
230	340	1	Special Resources Needed or Currently Being Used	·	,
			(dash) No resources checked ·	5153	l " "
			- Blank	1615	ł
				1.	<b>j</b>
231	341	1	a. For the Gifted		,, ,,
			1 - Being used	137	
	ì		2 - Not available	12	•
		1	3 - Available, not used	7	
•			9 - Item not checked	901 5711	
	<b>!</b>		- Blank	3/11	,
232	342	1	b. For the Mentally Retarded		
-		}	1 - Being Used	79	
			2 - Not available	9	
			3 - Available, not used	3	1
	1		9 - Item not checked	966	
	•	•	- Blank	<b>`</b> 5711	

2 - Not available   75	Item 1	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
1 - Being used   2 - Not available   24   3 - Available, not used   12   9 - Item not checked   980   5711	233	343	1	1 - Being used 2 - Not available 3 - Available, not used 9 - Item not checked	75 18 714	Supplementary Information from School
1 - Being used   2 - Not available   3 - Available, not used   9 - Item not checked   1049   5711	234	344		<ul> <li>1 - Being used</li> <li>2 - Not available</li> <li>3 - Available, not used</li> <li>9 - Item not checked</li> </ul>	24 12 980	fe 11
1 - Being used 2 - Not available 3 - Available, not used 9 - Item not checked - Blank  237 247 257 26	235	345	1	1 - Being used 2 - Not available 3 - Available, not used 9 - Item not checked	1 ·1 1049	te 31
1 - Being used 2 - Not available 3 - Available, not used 3	236	346	1	1 - Being used 2 - Not available 3 - Available, not used 9 - Item not checked	5 4 1042	19 19
9 - Item not checked - Blank 1041 5711	237	347	1	<ul> <li>1 - Being used</li> <li>2 - Not available</li> <li>3 - Available, not used</li> <li>9 - Item not checked</li> </ul>	2 3 1041	11 11

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
238	348		h. Speech Therapy 1 - Being Used 2 - Not available 3 - Available, not used 9 - Item not checked - Blank	45 18 5 989 5711	Supplementary Informati from School
239	349	1	1. Remedial Reading 1 - Being used 2 - Not available 3 - Available, not used 9 - Item not checked - Blank	288 73 40 656 5711	11
240	350	1	j. English for Non-English Speaking  1 - Being used 2 - Not available 3 - Available, not used 9 - Item not checked - Blank	26 22 . 2 1007 5711	11
241	351	1 .	k. Remedial Training in Special Subject Areas  1 - Being used  2 - Not available  3 - Available, not used  9 - Item not checked  - Blank	99 60 12 886 5711	11 11
242	352	1 .	1. "Other" Resources Needed 1 - Being used 2 - Not available 3 - Available, not used 9 - Item not checked - Blank	50 29 12 966 5711	11 11

Item	1 20 -	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
243	353		Adjustment Evaluation  1 - Seems well adjusted  2 - Seems somewhat maladjusted  3 - Seems seriously maladjusted  4 - No basis for judging  8 - Blank  - Blank	4681 876 90 484 79 558	Supplementary Information from School
244	354	1	Intellectual Ability Evaluation  1 - Above average  2 - Average  3 - Below average  4 - Don't know student well enough to judge  8 - Blank  - Blank	1632 3133 1249 162 34 558	11
245	355	1	Academic Achievement Evaluation  1 - Upper third of his class  2 - Middle third of his class  3 - Lower third of his class  4 - Don't know, reason given  5 - Don't know, reason not given  8 - Blank  - Blank	1550 2423 1821 339 10 67 558	n n
246	356	1	Popularity with Other Students  1 - Above average in popularity 2 - About average in popularity 3 - Below average in popularity 4 - Don't know 8 - Blank - Blank	740 3953 638 837 42 558	••

Item	1 20.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
247	357	1	Time Known  1 - Less than one semester  2 - More than one semester - less than a year  3 - More than one year - less than two years  4 - More than two years  8 - Blank  - Blank	1296 1822 1376 1621 95 558	Supplementary Informat from School
248	358	1	Official Title of Person Completing Form  1 - Teacher in classroom  2 - Teacher, special area, area specified  3 - Teacher, special area, area not specified  4 - School principal or assistant  5 - Other, specified  6 - Other, not specified  7 - More than one capacity  8 - Blank  - Blank	650 95 8 1566 1949 1790 85 67 558	
•	359- 369	11	Work Area		

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Item	LUL	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			HEALTH HABITS AND HISTORY - YOUTH QUESTIONNAIRE		
249	370	. 1	1 - History obtained 2 - History not obtained - blank on all items	6755 13	Health Habits & History Youth Questionnaire
250	371	ì	Present Health Rating 1 - Poor 2 - Fair 3 - Good 4 - Very Good 5 - Excellent 8 - Blank - Blank	26 284 2460 2213 1766 6 13	11 11
251	372	1	Problem(s) To Talk Over with Doctor  1 - Yes  2 - No  8 - Blank  - Blank	684 6054 17 13	11
252	373	1	Use Medicine Regularly 1 - Yes 2 - No 3 - Don't Know 8 - Blank - Blank	489 6209 49 8 13	<b>11</b>
253	374	1	Medicine Ordered by Doctor  1 - Yes  2 - No  3 - Don't Know  8 - Blank and applicable  9 - Not applicable  - Blank	437 43 7 2 6266 13	<b>11</b>
					•

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
254	375	1	Ever Broken Any Bones  1 - Yes  2 - No  3 - Don't Know  8 - Blank  - Blank	1275 5408 63 9 13	Health Habits & Histo Youth Questionnaire
255	376	1	How Many Times Ever Broken Any Bones  1 - Once 2 - Twice 3 - Three times or more 8 - Blank and applicable . 9 - Not applicable - Blank	1003 209 53 10 5480 13	11 11
256	377	1	Ever Any Other Injuries or Accidents  1 - Yes  2 - No  3 - Don't Know  8 - Blank  - Blank	2142 4583  30 13	H H
257	378	1 .	Ever Knocked Unconscious  1 - Yes  2 - No  3 - Don't Know  8 - Blank  - Blank	641 - 5898 - 174 - 42 - 13	er fe
258	379	1	Ever Stayed in Hospital Overnight or Longer  1 - Yes, once  2 - Yes, more than once  3 - No  4 - Don't Know  8 - Blank  - Blank	2162 1138 3357 69 29 13	17 11

			•		<u>.</u>
Item	1 22 2	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
259	380	1	Youth Stayed in Hospital Overnight or Longer for Most Serious  Illness or Disease 1 - Yes 2 - No 3 - Don't Remember 8 - Blank 9 - Not applicable - Blank  Ever Wear Glasses or Contact Lenses 1 - Yes, glasses 2 - Yes, contact lenses 3 - No 8 - Blank - Blank	1154 2907 113 83 2498 13 2236 91 4421 7	Health Habits & History Youth Questionnaire
261	382	1	If Yes: Can You See as Well as Most People With Your Glasses  1 - Yes: 2 - No 8 - Blank and applicable 9 - Not applicable - Blank	2150 158 19 4428	11 11
262	383	1 -	If Not Wearing Glasses Do You Need Glasses  1 - Yes  2 - No  3 - Don't Know  8 - Blank and applicable  9 - Not applicable - Blank	511 3882 16 12 2334 13	<b>1</b> 1 - 1 - 1
263	384	1	If Wearing Glasses Do You Need New Glasses  1 - Yes  2 - No  8 - Blank and applicable  9 - Not applicable  - Blank	494 1806 27 4428 13	"

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
264	385	1	When Wears Glasses 1 - Not all day 2 - All day	1133 1194	Health Habits & Histo Youth Questionnaire
		•	8 - Blank and applicable 9 - Not applicable - Blank	4428	
265	386-387	2	If Not All Day, When Do You Wear Glasses  Ol - For seeing at a distance  O2 - For reading  O3 - For TV	156 229 21	11 11
		(	04 - Other 12 - 1 & 2 13 - 1 & 3 14 - 1 & 4	74 33 150 22	
		·	23 - 2 & 3 24 - 2 & 4 34 - 3 & 4 55 - 1,2, & 3	191 15 .9 119 17	
			66 - All four (1-4) 77 - Other combinations 88 - Blank and applicable 99 - Not applicable - Blank	94. 4 5621 13	
266	388	1	Anything Wrong With Eyes (except for glasses)  1 - Yes 2 - No	433 6295	11
• .			8 - Blank - Blank	27 13	er en en en en en en en en en en en en en
267	389	1	Any Hearing Difficulty  1 - Yes  2 - No  8 - Blank  - Blank	330 6412 13 13	11

Item	LDL	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
268	390	1	Ears Ever Damaged or Injured  1 - Yes 2 - No 3 - Don't Know 8 - Blank - Blank	298 6280 171 6 13	Health Habits & History Youth Questionnaire
269	391	1	If Yes: Which Ear  1 - Right  2 - Left  3 - Both  4 - Don't Know  8 - Blank and applicable  9 - Not applicable  - Blank	98 85 77 18 20 6457	
270	392	1	Any Earaches in the Past Year  1 - Not at all 2 - Not very often 3 - Quite often 8 - Blank - Blank	5356 1278 98 23 13	••
271	393	1 .	Any Other Ear Trouble  1 - Yes 2 - No 8 - Blank - Blank	531 6215 9 13	<b>n</b> "
272	394	1	Teeth Need Straightening  1 - Yes  2 - No  3 - Don't Know  8 - Blank  - Blank	1395 4880 466 14 13	11 11

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
273	395		Any Difficulty in Talking or Speaking  1 - Yes  2 - No  8 - Blank  - Blank	452 6291 12 13	Health Habits & Histor Youth Questionnaire
274	396	1	Anything Wrong With The Way You Walk  1 - Yes 2 - No 8 - Blank - Blank	295 6446 14 13	11 11
275	397	,1 ,	Anything That Prevents Complete Use of Legs  1 - Yes  2 - No  8 - Blank  9 - Not applicable  - Blank	118 6633 4 4 9	11 11
276	398	1	Anything That Prevents Complete Use of Arms  1 - Yes  2 - No  8 - Blank  - Blank	48 6700 7 13	n n
277	399	<b>1</b>	Ever Been Prevented for Reasons of Health From Taking Part in  Hard Work, Exercise or Games  1 - Yes  2 - No  8 - Blank - Blank	880 5866 9 13	•

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
278	400	1	If Yes: Did Doctor Advise This  1 - Yes  2 - No  3 - Don't Know  8 - Blank and applicable  9 - Not applicable  - Blank	729 120 29 2 5875 13	Health Habits & History Youth Questionnaire
279	401	1	If Yes: Are You Now Forbidden to Exercise or Play  1 - Yes  2 - No  8 - Blank and applicable  9 - Not applicable - Blank	199 677 4 5875 13	n 0
280	402	1	Overweight or Underweight  1 - Underweight  2 - About the right weight  3 - Overweight  8 - Blank  - Blank	930 4483 1335 7 13	" "
281	403	1	Body Build  1 - Thinner than most  2 - About the same as most  3 - Heavier than most  8 - Blank  - Blank	1106 4377 1260 12 13	
282	404	1	Body Build Preference  1 - Thinner than currently 2 - About the same weight 3 - Heavier than currently 8 - Blank - Blank	2174 3240 1332 9 13	11

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
283	405		Height Preference  1 - Less tall than currently 2 - About as tall as is 3 - Taller 4 - Blank - Blank	493 3867 2384 11 13	Health Habits & Histor Youth Questionnaire
284	406	1	Had Any Backaches in Past Year or Two  1 - Yes, quite often  2 - Yes, occasionally  3 - No  8 - Blank  - Blank	230 1308 5209 8 13	11 11
285	407	1	Sleep Alone in Own Room  1 - Yes 2 - No 8 - Blank - Blank	3192 3557 -6 13	ij it
286	408-409	2	If No: Who Else Sleeps in Room  Ol- Brother(s)  O2 - Sister(s)  O3 - Father  O4 - Mother  O5 - Other person(s)  12 - 1 & 2  13 - 1 & 3  14 - 1 & 4  15 - 1 & 5  23 - 2 & 3  24 - 2 & 4  25 - 2 & 5 .  34 - 3 & 4  35 - 3 & 5  45 - 4 & 5  77 - Other combinations  88 - Blank & applicable	1683 1435 25 109 148 74 5 5 4 1 20 14 15	11

			· · · · · · · · · · · · · · · · · · ·		
Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
287	410	1	Frequency of Trouble Getting to Sleep or Staying Asleep		
		]	1 - Very often	439	Health Habits & History
			2 - Only from time to time	2912	Youth Questionnaire
			3 - Never	3398	
			8 - Blank	6	
			- Blank	13	ž.
				~*	Anac
288	411	1	Frequency of Having Bad Dreams or Nightmares		99
			1 - Quite frequently	192	
			2 - Only from time to time	2875	
		İ	3 - Never	3681	
			8 - Blank	7	
		4	- Blank	13	•
		. 1		·	* ;; 6
289	412	1 [	Walked in Sleep During Past Year or So	0.50	11 11
			1 - Yes	350	
			2 - No	6397	K.
			8 - Blank	В	
			~ Blank	13	
		_			•
290	413	1	Do You Have Acne (Pimples or Blackheads)	2202	
			1 - Yes	3292	
			2 - No	.3451	
			8 - Blank	12	
		(da	sh) Blank	13	
201		_			
291	414-415	2	Age When Acne Started	3237	**
			01-17 - As Given	. 55	
		1	88 - Blank and applicable	3463	
			99 - Not applicable	13	
		•	- Blank	13	[
					1
				•	
			•		
•	1			·	

Item #	DDI	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
292	416		Any Treatment Used for Acne  1 - Yes 2 - No 8 - Blank and applicable	1920 1364 8 3463	Health Habits & History Youth Questionnaire
	 	•	9 - Not applicable - Blank	13	·
293	417	i ģ	<pre>Ilave You Seen A doctor About Acne 1 - Yes 2 - No 8 - Blank and applicable 9 - Not applicable - Blank</pre>	369 2912 11 3463 13	" "
294	418	1	How Much Does Your Acne Bother You  1 - Quite a lot  2 - Some but not too much  3 - Very little  4 - Not at all  8 - Blank and applicable  9 - Not applicable  - Blank	454 1138 1165 528 7 3463	11 11
295	419	1 ·	Have You Ever Been Away From Home for at Least Two Months  1 - Yes, once 2 - Yes, more than once 3 - No 8 - Blank - Blank	579 495 5672 9 13	11 17
			· _		

Item	1 222	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	420-421		If Away from Home Over Two Months, Where Stayed  01 - Camp  02 - Boarding school  03 - Hospital  04 - With a relative  05 - Elsewhere  12 - 1 & 2  13 - 1 & 3  14 - 1 & 4  15 - 1 & 5  23 - 2 & 3  24 - 2 & 4  25 - 2 & 5  34 - 3 & 4  35 - 3 & 5  45 - 4 & 5  77 - More than 2 boxes checked  88 - Blank & applicable  99 - Not applicable	117 37 48 616 125 6 3 31 9  4 1 8 1 30 30 8 5681	Health Habits & History Youth Questionnaire
297	422-423	2	- Blank  Age When First Stayed Away Over Two Months  05-17 - As given  88 - Blank and applicable  99 - Not applicable  - Blank	1044 30 5681 13	11
298	424	1	Are You Going to School  1 - Yes 2 - No 8 - Blank - Blank	6487 262 6 13	11

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
299	425	1	If Yes: How Many Hours Work During School Year  1 - Don't work  2 - 1-4 hours/week  3 - 5-9 hours/week  4 - 10-20 hours/week  5 - Over 20 hours/week  6 - Work, but can't tell how many hours  8 - Blank and applicable  9 - Not applicable  - Blank	3950 '658 609 474 213 559 24 268	Health Habits & History Youth Questionnaire
300	426	<b>1</b>	If No: Do You Have a Job  1 - Yes  2 - No, but looking for one  3 - No, and not looking for one  8 - Blank and applicable  9 - Not applicable  - Blank	91 87 83 1 6493	11 11
301	427	1	Kind Of Work (for those going to school and working)  1 - Kinds of work given: 8 - Blank and applicable 9 - Not applicable - Blank	2490 47 4218 13	11
302	428	1	Paid for Work (going to school and working)  1 - Yes  2 - No  8 - Blank and applicable  9 - Not applicable  - Blank	2092 384 61 4218 13	

Item	1 202	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
303	429	1	Work During Vacation (going to school)  1 - Yes, full-time 2 - Yes, part-time 3 - No 8 - Blank and applicable 9 - Not applicable - Blank	745 2314 3418 10 268 13	Health Habits & History Youth Questionnaire
304	430	1	Get an Allowance From Family  1 - Yes  2 - No  8 - Blank  - Blank	3430 3317 8 13	" "
305	431	1	If Yes: Who Decides Amount  1 - Father  2 - Mother  3 - Both parents  4 - Someone else  5 - Parents & youth  8 - Blank and applicable  9 - Not applicable  - Blank	665 918 1741 92  14 3325 13	
306	432	1	If Getting An Allowance, Who Should Decide Amount  1 - Father  2 - Mother  3 - Both parents  4 - Someone else  5 - Parents & youth  8 - Blank and applicable  9 - Not applicable  - Blank	612 754 1880 165  19 3325 13	

Item #		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
307	433		Are Duties or Chores Performed for Allowance  1 - Yes  2 - No  8 - Blank and applicable  9 - Not applicable  - Blank	2405 1012 13 3325 13	Health Habits & History Youth Questionnaire
308	434	1	Is Allowance Ever Withheld as Punishment  1 - Yes  2 - No  8 - Blank and applicable  9 - Not applicable  - Blank	900 2521 9 3325 13	11
309	435	1	Amount Eaten 1 - Too much 2 - About right amount 3 - Too little 8 - Blank - Blank	1258 4981 504 12 13	n u
310	436	1	Last Time Saw Doctor for a Check-up  1 - In the last year  2 - One-two years ago  3 - Over two years ago  4 - Never  5 - Don't remember  8 - Blank  - Blank	3233 989 822 513 1184 14 13	
				l l	

Item	LUL	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
311	437	1	Last Time Saw Doctor for Treatment  1 - In the last year  2 - One-two years ago	2919 · 871	Health Habits & History Youth Questionnaire
		•	3 - Over two years ago 4 - Never	942 797	Touch Quescionnaire
			5 - Don't remember 8 - Blank	1207 19	
		·	- Blank	13	
312	438	1	Last Time Saw Dentist for a Check-up  1 - In the last year	3761	11 11
		9	<ul> <li>2 - One-two years ago</li> <li>3 - Over two years ago</li> <li>4 - Never</li> <li>5 - Don't remember</li> </ul>	900 687 813 584	•
		·	8 - Blank - Blank	10 13	
313	439	1	Last Time Saw Dentist for Treatment  1 - In the last year  2 - One-two years ago  3 - Over two years ago  4 - Never	3212 1006 852 1054	" "
		·	5 - Don't remember 8 - Blank - Blank	620 11 13	
			•		
	·	•		•	

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			Number of Hours Per Day Usually Spent:		
				١.	· .
314	440	, 1	a. Watching T.Y.	342	  Health Habits & History
:	1		1 - None 2 - Less than 1/2 hour	72	Youth Questionnaire
	Ì	-	3 - 1/2 hour - less than 1 hour	306	Touch descronnaire
		1	4 - 1 hour - less than 2 hours	1250	İ
	ļ	·	5 - 2 hours - less than 3 hours	1785	
		1	6 - 3 hours - less than 4 hours	1307	
		1	7 - 4 hours - less than 5 hours	825	
			8 - 5 hours or more	842	
	l		9 - Blank .	26	
			- Blank	13	
	ĺ		•		
315	441	1	b. Listening to Radio	ŀ	
313		]	1 - None	1044	11 . 11
		]	·2 - Less than 1/2 hour	500	·
			3 - 1/2 hour - less than 1 hour	1118	
		<b>!</b>	4 - 1 hour - less than 2 hours	1768	,
			5 - 2 hours - less than 3 hours	962	
		İ	6 - 3 hours - less than 4 hours	498.	
			7 - 4 hours - less than 5 hours	299	
			8 - 5 hours or more	504	
			9 - Blank	62	
			- Blank	13	
316	442	1	c. Reading Newspapers, Comics, Magazines		
			1 - None	939	<b>.</b>
	,		2 - Less than 1/2 hour	1421	
•	l		3 - 1/2 hour - less than 1 hour	2274	,
		· ·	4 - 1 hour - less than 2 hours	1614	
			5 - 2 hours - less than 3 hours	314	
	1	] [	6 - 3 hours - less than 4 hours	73	
			7 - 4 hours - less than 5 hours	31	
		]	8 - 5 hours or more	31	1
_		. 1	9 - Blank	58	
	ļ		- Blank	13	· .

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	443	d. Reading Books (except comic books)  1 - None 2 - Less than 1/2 hour 3 - 1/2 hour - less than 1 hour 4 - 1 hour - less than 2 hours 5 - 2 hours - less than 3 hours 6 - 3 hours - less than 4 hours 7 - 4 hours - less than 5 hours 8 - 5 hours or more 9 - Blank - Blank  1339 466 1335 2067 876 313 123 123 123	466 1335 2067 876 313 123 143	Health Habits & History Youth Questionnaire	
	444-453	10	Work Area		
•					

Item	LUL	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			HEALTH BEHAVIOR - YOUTH QUESTIONNAIRE		
318	454	.1	1 - Report obtained 2 - Report not obtained	6740 28	Health Behavior - Youth Questionnaire
319	455	i	Document Completed By  1 - Read by examiner  2 - Self administered  (dash) Blank	338 6402 28	11 11
320	456	1	Like To Do About School  1 - Quit as soon as possible  2 - Finish high school  3 - Get some college or other training after high school  4 - Finish college - get a degree  5 - Finish college and take further training  6 - Not in school, or dropped out  7 - Other - write-in  8 - Blank  - Blank	130 1522 2173 1736 1166 5 ·1 7	11
321	457	1	What Youth Thinks Will Happen About School  1 - Quit school as soon as possible  2 - Finish high school  3 - Get some college or other training after high school  4 - Finish college - get a degree  5 - Finish college and take further training  8 - Blank  - Blank	164 1798 2164 1625 972 17 28	

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
322	458	1	Ever Had A Date  1 - Yes 2 - No 8 - Blank - Blank	3208 •3525 7 28	Health Behavior - Youth Questionnaire
323	459–460	2	If Yes: Age At First Date  09-17 - As given  88 - Blank and applicable  99 - Not applicable - Blank	3193 22 3525 28	er 11
			Who Makes Decisions on Following:		, o o
324	461	1	a. Choosing Your Clothes  0 - Blank 1 - Youth alone 2 - Father 3 - Mother 4 - Both parents 5 - Father and youth 6 - Mother and youth 7 - Parents and youth 8 - Other person(s) 9 - Nobody - Blank	16 2291 46 945 283 89 2188 783 62 37	gg 20
325	462	1	b. How To Spend Your Money  0 - Blank  1 - Youth alone  2 - Father  3 - Mother  4 - Both parents  5 - Father and youth  6 - Mother and youth	20 3494 167 488 587 114 496 1129	11 11
•	ļ ļ		8 - Other person(s) 9 - Nobody	52 193	

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
326	463	1	c. Which Friends You Go Out With  0 - Blank  1 - Youth alone  2 - Father  3 - Mother  4 - Both parents  5 - Father and youth  6 - Mother and youth  7 - Parents and youth  8 - Other person(s)  9 - Nobody  - Blank	31 3101 145 486 854 69 414 1119 230 291 28	Health Behavior - Youth Questionnaire
327	464	1	d. How Late You Can Stay Out  0 - Blank  1 - Youth alone  2 - Father  3 - Mother  4 - Both parents  5 - Father and youth  6 - Mother and youth  7 - Parents and youth  8 - Other person(s)  9 - Nobody  - Blank	30 309 698 1201 2555 128 368 1269 75 107	11
	465	1	Number of Times Run Away From Home  1 - Once 2 - More than once 3 - Never 8 - Blank - Blank	438 177 6112 13 28	
i <b>29</b>	466-46	2	Age When Ran Away From Home  05-17 - As given  88 - Blank and applicable  99 - Not applicable - Blank	590 37 6113 28	), II

Item	1 4/1. 4	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
330	468	1	Number of Times in Contact with Police over Something Done or		
,			Suspected of Doing	872	Health Behavior - Youth
			1 - Once	201	Questionnaire
			2 - Twice	189	
		-	3 - More than twice	5468	
i		1 1	4 - Never 8 - Blank	10	
			- Blank	28	İ
Ì	!		- Drank	1	
331	469	1 1	Arrested if Contacted		
331	407		1 - Yes	180	11 11
	į		2 - No	1019	
!	1		3 - Don't know	48	•
	]	· .	8 - Blank and applicable	24	•
			9 - Not applicable	5469	
1		1	- Blank	28	,
					<b>.</b>
332	470	1 1	Punished as a Result of Police Contact		, ,
		1	1 - Type of punishment given	575	
:		1	2 - Not at all	655 41	
i		1	8 - Blank and applicable	5469	
1			9 - Not applicable	28	
		1	- Blank	20	
		1		<b>!</b> '	
333	471-472	2	Age First Smoked	3064	
		} }	05-17 As Given	3651	
	j	]	77 - Never tried	25	
			88 - Blank	28	
•		1	- Blank		ļ
200		ا ا	And Chambod Cooking Pagularly		
334	473-474	2 .	Age Started Smoking Regularly 05-17 As Given	893	" "
	}		77 - Never smoked regularly	2157	
	Ì		88 - Blank and applicable	37	1.
}	1	1	99 - Not applicable	3653	
1			l e e e e e e e e e e e e e e e e e e e	28	
			- Blank		

tem EDT	,	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
335 47	5 1	Number of Cigarettes Smoked Per Day		
,,,,,		1 - Don't smoke at all	2032	Health Behavior - Youth
1		2 - Don't smoke cigarettes	. 25	Questionnaire
ĺ		3 - Less than 1/2 pack	597	
1		4 - 1/2 pack, less than 1 pack	240	•
1		5 - 1 pack, less than 2 packs	118	
l		6 - 2 packs or more	, 9	
l		8 - Blank and applicable	66	
		9 - Not applicable	3653	
		- Blank	28	
136 476-4	79 4	Hour Usually Goes to Bed Before School or Work Day		•
ר סיק טבי	''1	0500-1200 - As given (p.m.)	6668	" "
	·	1300-1:00 a.m.	33	
		1400-2:00 a.m.	8	
		1500-3:00 a.m.	5	;
		1600-4:00 a.m.	2	
1		1700-5:00 a.m.		l · · ·
		0001 - no usual time	12	
		0002 - don't know	5	•
		8888 - blank	35	
37 480-4	481 4	Time Usually Goes to Bed (Written in Margin)		
137 400-4	10 4	0500-1200 - As given (p.m.)	558	11 11
1	1 1	1300-1:00 a.m.	6	
· ·	·	1400-2:00 a.m.	3	
		1500-3:00 a.m.		
		1600-4:00 a.m.		•
ļ	. [	1700-5:00 a.m.	1	·
•	1	0001 - no usual time		
		0002 - don't know	1. 1	
		blank: no time given in margin	6200	
			,	
1	!			·
1			• 1	·

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
338	484	1	Ever Feel Tense, Nervous, or Fidgety  1 - Yes, often  2 - Yes, sometimes  3 - Yes, rarely  4 - Never  8 - Blank  - Blank	503 2399 2397 1426 ,15 28	Health Behavior - Youth Questionnaire
			Importance for Young Person to Have Qualities or Characteristics Listed Below		
339	485	1	a. To be Neat and Clean  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	4613 1975 116 20 . 16 28	" "
340	486	1	b. To be Able to Defend Oneself  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	2084 3699 826 103 28 28	•
		•			

Item	EPT Loy	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
341	487	1	c. To Have Self-Control  1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	4200 2292 183 44 21 28	Health Behavior - Youth Questionnaire
342	488	1	d. To be Happy  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	3341 2896 398 85 20 28	11 11
343	489	1	e. To Obey One's Parents  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	4482 2028 167 39 24	17 11
344	490	1	f. To be Dependable  1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	3949 2496 223 53 19 28	12 1 <del>9</del>

Item	UPT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
345	491	1	g. To be Considerate of Others  1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	3398 2986 270 67 19 28	Health Behavior - Youth Questionnaire
346	492	1	h. To Face Life's Problems Calmly 1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	3112 3159 375 65 29 28	
347.	493	1	<pre>1. To Obey the Law 1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank</pre>	4867 1676 148 28 21 28	11 11
348	494	1	j. To Be Ambitious  1 - Extremely important  2 - Important  3 - Slightly important  4 - Unimportant  8 - Blank  - Blank	2287 3564 695 164 30 28	11 11

	·				·
Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
349	495	1	k. To Know How to Keep in Good Health  1 - Extremely important 2 - Important 3 - Slightly important 4 - Unimportant 8 - Blank - Blank	4370 2176 148 26 20 28	Health Behavior ~ Youth Questionnaire
350	496	1	Want to See a Doctor if Had Any of Following Conditions  a. Stomach ache 1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	305 1348 5063 24 28	99 99 0
351	497	1	b. Sore Throat 1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	560 2458 3698 24 28	ب ۱۱ ۱۱
352	498		c. Hurt All Over  1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	3032 2629 1052 27 28	11 11

Item	1	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
353	499	1	d. Stiff Neck or Back  1 - Definitely want to see a doctor  2 - Probably want to see a doctor  3 - Not want to see a doctor  8 - Blank  - Blank	1629 2549 2536 26 28	Health Behavior - Youth Questionnaire
354	500	1	e. Headache 1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	194 966 5549 31 28	
355	501	.1	f. Vomit 1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	844 2269 3593 34 28	u u
356	502	1	g. Loss of Appetite 1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	1349 2650 2711 30 28	es 69
357	503	1	h. Overtiredness 1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	1012 2410 3267 51 28	99 08

Item	upt Love	No. of	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
358	504	1	<ul> <li>i. Pain in Chest</li> <li>1 - Definitely want to see a doctor</li> <li>2 - Probably want to see a doctor</li> <li>3 - Not want to see a doctor</li> <li>8 - Blank</li> <li>- Blank</li> </ul>	3380 2604 722 34 28	Health Behavior - Youth Questionnaire
359	505	1	j. Lump in Stomach or Abdomen  1 - Definitely want to see a doctor  2 - Probably want to see a doctor  3 - Not want to see a doctor  8 - Blank  - Blank	4806 1527 378 29 28	11 11
360	506	1	k. Blood in Urine or Bowel Movements  1 - Definitely want to see a doctor  2 - Probably want to see a doctor  3 - Not want to see a doctor  8 - Blank  - Blank	4975 1320 412 33 28	98 11
361	507	1	1. Nervousness 1 - Definitely want to see a doctor 2 - Probably want to see a doctor 3 - Not want to see a doctor 8 - Blank - Blank	965 2912 2827 36 28	gg 8 <i>6</i>
•		-			

				•	<del>.</del>
Item	1 121.1	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
362	508	1	Want to See a Dentist if had any of Following Conditions  a. Crooked Teeth 1 - Definitely want to see a dentist 2 - Probably want to see a dentist 3 - Not want to see a dentist 8 - Blank - Blank	3534 2550 637 ,.19 28	Health Behavior - Youth Questionnaire
363	509	1	b. Sore Gums 1 - Definitely want to see a dentist 2 - Probably want to see a dentist 3 - Not want to see a dentist 8 - Blank - Blank	2636 2942 1140 22 28	ee 11
364	510	1	c. Bad Breath 1 - Definitely want to see a dentist 2 - Probably want to see a dentist 3 - Not want to see a dentist 8 - Blank - Blank	567 1227 4911 35 28	ب
365	511	1	d. A Toothache 1 - Definitely want to see a dentist 2 - Probably want to see a dentist 3 - Not want to see a dentist 8 - Blank - Blank	3535 2538 648 19 28	n "
366	512	1	e. Sores in the Mouth  1 - Definitely want to see a dentist 2 - Probably want to see a dentist 3 - Not want to see a dentist 8 - Blank - Blank	3248 2246 1213 33 28	q4 90

			Examined Only (N=6,768)		* *** <sub>1</sub>
Item	121	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
367	513	1	f. Stains on Teeth that Wouldn't Brush Off  1 - Definitely want to see a dentist  2 - Probably want to see a dentist  3 - Not want to see a dentist  8 - Blank  - Blank  Hole or Cavity in a Tooth Even if it Didn't Hurt  1 - Definitely want to see a dentist  2 - Probably want to see a dentist  3 - Not want to see a dentist  8 - Blank  - Blank	2284 3366 1063 27 28 4327 1970 423 20 28	Health Behavior - Youth Questionnaire
	515-524	10	Work Area		
	35g 1				
•					

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Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			PSYCHOLOGICAL TEST DATA •		
			WISC (Nechsler Intelligence Scale for Children)		WISC Record Form
369	525- 526	-2	Vocabulary Test - raw score 00-80 - Raw Score 99 - No score available	6760	: '
370	527- 528	2	Block Design Test - raw score  00-55 - Raw score  99 - No score available	6764 4	n in
371	529	<i>(</i> 1	Vocabulary and Block Design Test Qualifications  1 - Vocabulary test invalid  2 - Block Design test invalid  3 - Both tests invalid  4 - Both valid  9 - Blank	17 21 2 6659 69	"
			WRAT (Wide Range Achievement Test)		WRAT Record Form
372	530- 531	2	Reading Test - raw score  00-89 - As Given  99 - No score	6758 10	; ;
3/3	532- 533	2	Arithmetic Test - raw score  00-56 - As Given  99 - No score  - Blank	6757 10 1	ii ii ii ii ii ii ii ii ii ii ii ii ii
374	534	1	WRAT Test Oualification  1 - Test Raw Score available  2 - Test Raw Score not available (T scores were later imputed for most sample youths)	6611 157	<b>n</b>

#### The second second second second second HEALTH EXAMINATION SURVEY CYCLE III (YOUTHS 12-17) 1966-70

# EXTENDED DATA TAPE (EDT) Examined Only (N=6,768)

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
375 :	535- 536	2	Harris-Goodenough Draw A Person Test - raw score  01-73 - As Civen  99 - No score	6746 22	Goodenough-Harris Tes Form
376 ,	537	1 '	Sex of Person Drawn by Sex of Youth  1 - Man by male  2 - Man by female  3 - Female by male  4'- Female by female  - Blank	3139 781 393 2433	99 II
377	538 .	1	Draw a Person Test Qualification  1 - Valid score  2 - Imputed score  3 - Refused to draw - no score imputed  4 - Visual problem - no score imputed  5 - Language problem - no score imputed  6 - Hand injury - no score imputed  7 - Parent's refused - no score imputed	6360 386 14 2 1 4	п п
	539 540	1 ·	Literacy Test - Reading.  1 - Literate 2 - Illiterate 6 - Physical handicap (no imputation) 9 - No imputation	6413 342 5 8	Literacy Test Answer Form
4			Handedness by Psycholgical Examiner  1 - Right handed  2 - Left handed  3 - Both - Blank	5991 -705 3 69	WISC Record Form

Itam #	<i>DD</i>	No. of Positions	ITEM DESCRIPTION & CODES "	Control Counts	Health Examination Survey Data Source
380	541	1	Foreign Language Problem (if entered only)  1 - Foreign language entered as a problem  2 - Foreign language not entered as a problem  - Blank	. 79 6620 69	WISC Record Form
381 382 383 384 385	542-43 544-45 546-47 548-49 550-51	2 2 2	Normalized T-Scores (mean=50.0; S.D.=10.0; Range 25-75; 99=no score)  Vocabulary Test (4 month age intervals by sex)  Block Design Test (4 month age intervals by sex)  Reading Test (1 year age intervals by sex)  Arithmetic Test (1 year age intervals by sex)  Draw a Person Test (age intervals 12,13,14,15-18)	6768 6768 6768 6768 6768	
386 387	552-554 555-557	3	Indexes: mean=100.0; S.D.=15.0; Range 050-150; 999=no score Index of Intellectual Development (WISC) Index of Educational Achievement (WRAT)	6768 6768	
	558-56		Work Area		
•					

Item #	EDT Loc.	No. of Positions	Examined Only (N=6,768)  ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source
			WISC Scaled Scores (00-20) based on HES Data Mean=10; S.D.=3; Range=00-20; 99=no score		WISC Record Form
388 389 390 391	562-63 564-65 566-67 568-70	2 2 2 3	Vocabulary  Block Design  Sum of Vocabulary and Block Design HES Scaled Score  HES Scaled Scores Full Scale WISC I.Q. Estimate  Mean=100; S.D.=15; Range=043-157; 999=no score	6768 6768 6768 6768	
•		•	WISC Manual Scaled Scores (00-20) Mean=10; S.D.=3; Range=00-20; 99=no score (From WISC Manual 1949)	· .	,
392 393 394 395	571-72 573-74 575-76 577-79	2 2 2 3	Vocabulary Block Design Sum of WISC Manual Scaled Score Work Area	6768 6768 6768 6768	•
396	580-83	4	Race Adjusted Socio-Intellectual Status (SIS) Index 0761-1160- As given	6 <b>76</b> 8	" " See Detailed Notes
397	53 <b>4-87</b>	4	Race Adjusted Differential Intellectual Development (DID) Index 0440-1420 - As Given  Exercise Pulse Rates	<b>676</b> 8	See Detailed Notes
:	538-90	3	Resting Pulse Rate 034-192 - As given 999 - Blank, but applicable	6339 429	See Detailed Notes
•	59 <b>1-9</b> 3	<b>3</b> .	2 Minute Pulse Rate 068-207 - As given 999 - Blank, but applicable	6303 465	
*	59 <b>4-96</b>	3	5 Minute Pulse Rate 087-222 - As given 999 - Blank, but applicable	ներ 635ր	

Item #	1 11 11 1	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
398	600	· 1 (da:	DIAGNOSTIC IMPRESSIONS  Diagnostic Impressions  sh) Normal youth  1 - Abnormal  - Blank	5281 1484 , 3	Summary of Diagnostic Impressions Recording Form
399	601 ,	1 ,	Cardiovascular System  1 - No findings on this 2 - Findings-description given 3 - Findings-description not given 8 - Blank, but applicable 9 - Normal youth - Blank	1168 301 13 2 5281	п п
400	602	. 1	Neurological Conditions  1 - No findings on this  2 - Neurologically suspicious, no definite abnormalities  3 - Neurologically abnormal  8 - Blank, but applicable  9 - Normal youth  - Blank	1364 -55 -64 -1 -5281 -3	91 11
401	603	1	Musculo-skeletal  1 - No findings on this 2 - Findings - description given 3 - Findings - description not given 8 - Blank, but applicable 9 - Normal youth - Blank	. 995 415 73 1 •5281 3	n

Item //	1 20 2	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
402	604	1	Other Systems  1 - No findings on this  2 - Findings - description given  3 - Findings - description not given  8 - No Entry  9 - Normal youth  - Blank	628 760 93 3 5281	Summary of Diagnostic Impressions Recording Form
403	605	1	Hand Preference (from Physical Examination)  1 - Predominantly right  2 - Predominantly left  3 - Variable or equal  4 - Unsatisfactory  8 - No entry  - Blank	5944 586 231 1 4	Physician's Examination Recording Form
404	606	1 .	Abnormal Neurological Findings (from Physical Examination)  1 - None  2 - Yes, description given  3 - Yes, description not given  8 - No entry  - Blank	6676 84 2 4 2	n 11
405	607	1	Other Systems  1 - No findings  2 - Findings, description given  3 - Findings, description not given  8 - Blank  - Blank	6577 187 2 2	1

Item	1	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
<b>40</b> ú	508 -	1	Nutritional Appraisal 1 - Normal 2 - Underweight 3 - Moderately obese 4 - Very obese 8 - No entry - Blank	5910 142 592 120 2	Physician's Examination Recording Form
	609-618 •	10 .∵	Work Area	·	
407	619-622		Temperature of Youth  0960 - 1020 - As given (to nearest 10th of a degree)  &&&& - Blank	6721 47	Control Record .
•	523-630		Work Area		

Item		No. of Positions		Control Counts	Health Examination Survey Data Source
408	631-632	2	GRIP STRENGTH (IN POUNDS)  Right Hand - Max. of 3.  Ol-75 - as given  OO - hand injured  - Blank	6745 18 5	Grip Strength Record Form
409	633–634	2	Left Hand - Max. of 3 01-75 - as given 00 - hand injured - Blank	6749 14 5	13
410	635 •	1 (	Handedness 1 - Right 2 - Left 3 - Uses both 8 - Blank	5986 688 76 13 5	"
411	636	1 .	Test Satisfactory  1 - Yes  2 - No  8 - Blank, but applicable  - Blank	6695 61 7 5	
,	637–640		Work Area		
		, -			

Item #	1 20 -	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			BODY MEASUREMENT  *NOTE: All measurements in centimeters except weight in pounds with one right decimal place implied except skinfolds which are in millimeters with one right decimal place implied.		
412	641–644	. 4	Cervicale Height As given	6768	Body Measurements
413	645–648	4	Acromial Height		Recording Form
			As given	6768	11 11
414	649-652	<i>4</i> 4	Radial Height As given	6768	u u
415	653-656	4	Stylion Height As given	67 <u>.</u> 68	и и
416	657-660	4 .	Iliac Crest Height As given	6768	n n
417	661-664	4	Trochanter Height As given	6768	
418	665-668	4	Tibial Height As given	6768	11 11
419	669–672	4	Sitting Height As given	<sup>-</sup> 6768	
	673 <b>–</b> 675	3 .	Work Area		

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
420	676–678	3	Sphyrion Height As given	6768	Body Measurements Recording Form
421	679 <b>–</b> 681	3	Foot Breadth As given	6768	" "
•	682	1	Work Area	<i>,</i> •	
٠	,	,			
422	683–685	<b>3</b>	Ankle Breadth As given	6768	п п
423	686–688	3	Knee Breadth As given	6768	п п
424	689–691 :	3	Elbow Breadth As given	<b>67</b> 68	11 11
425	: 692-694	3.	Wrist Breadth As given	<b>67</b> 68	
,	695	1	<u>Work Area</u>		·
426 •	696-698	3	Calf Skinfold As given	6768	11
427	699–702	3	Standing Height in cms As given	6768	 
					1 '

Item #		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
428 ;	703–705	3	Bizygomatic Breadth As given	<b>67</b> 68	Body Measurements
429	706 <b>–</b> 708 -	. 3	Bigonial Breadth As given	6768 ·	Recording Form
•	709-711	3	Work Area	<i>"</i>	
	/	,			
430	712 <b>-</b> 714	<b>3</b>	Seat Breadth As given	6768	11 11
431 .	715-717	, 3	Foot Length As given	6768	n In
432	718 <b>-7</b> 20	3 '	Biocromial Breadth As given	6768	
433	721-723	3	Bicristal Breadth As given	. 6768	
434	ii2 <b>4-</b> 726	3	Bitrochanteric Breadth As given	6768	; ;
435	72 <b>7-72</b> 9	3	Upper Arm Girth As given		
<b>43</b> 6	730-732	3 .	Forearm Girth As given	6767	" "
			ns given	6768	" "

Itam		No. of	ITEM DESCRIPTION & CODES	* .	Control		
<del>-3</del>	127	Positions			Counts	Survey Data	source
437	: 733–736	4	Chest Girth				•
438	     37–740	4	As given Waist Girth		6768	Body Measure Recording Fo	ements orm
		•	As given		6768		
439	741 <u>-</u> 744	4	Hip Girth As given	•	6768		
440	745-747	3	Calf Girth As given				
441	i 748–750	3	Triceps Skinfold		6768		
442	    751 <b>-75</b> 3	3.	As given Subscapular Skinfold		6768	, II	"
443	: :754-756	3	As given		6768	n	
	i !		Lateral Chest Wall Skinfold As given		6768	n	0
444	757 <b>–75</b> 9		Supra-Iliac Skinfold As given		6768		11
445	760-763	4	Weight in pounds As given	•	6768		
446	764 <b>-7</b> 66	3	Thigh Height As given		6768		"
447	767 <b>–</b> 769	3	Elbow-Elbow Breadth				
		1	As given Work Area		6768		
	770	1	WOLK ALEA	•			

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Item #	-	No. of Posttions	TTEM DESCRIPTION & CODES	Control Counts		Examination Data Source
448	771-772	2	DENTAL EXAMINATION  Number of Missing Permanent Teeth  00-32 - As given	6768	Dental	Examination Form
449	773-774	2	Number of Decayed Permanent Teeth 00-32 - As given	6768	81	n .
450	775-776	2	Number of Filled Permanent Teeth 00-32 - As given	6768	11	u '
451	7 <b>77</b> –778		Total Number of Decayed, Missing & Filled Permanent Teeth (DMF)	6768	11	п
452	779–780 	.2	Number of Decayed Primary Teeth  00-20 - As given	6768	, 11	
453	781–782		Number of Filled Primary Teeth  00-20 - As given	6768	"	1
454 ;	783–784 :		Number of Primary Teeth Needing Extraction  00-20- As given	6768	11	,
455 i	785–786		Total Number of Primary Teeth Decayed, Filled and Needing Extraction(d	ef) 6768	,	п
456	78 <b>7–7</b> 88	2	Number of Permanent Teeth Present 00-32 - As given	6768	u	u
457	789–790		Number of Primary Teeth Present	6768	11	n .
458 <u>:</u>	791-792	2	Number of Permanent Teeth Erupted	6768	11	i .
	793	. 1	Work Area		-	
·		 				Ī

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Item	PNT Eco.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
459	79 <b>4-79</b> 5	2	Peridontal Index (Higher scores indicate more peridontal disease)  0.0-8.0 - (Decimal point not on tape)  99 - No peridontal index	6765 · 3	Dental Examination Form
460	796	1.	Presence of Gingivitis and Peridontal Pockets  1 - Pockets  2'- Gingivitis  3 - No periodontal disease	423 4308 2037	" "
461	79 <b>7-79</b> 9	3	Simplified Debris Index (DI-S)  0.00-3.00 - (decimal point not on tape)  999 - No debris index	6765 3	11 11
•	ន <b>០០</b>	1	Work Area		
462	80 <b>1–80</b> 3	3	Simplified Calculus Index (CI-S)  0.00-3.00 - (decimal point not on tape)  999 - No calculus index	6765 3	n n
463	804 <b>–80</b> 5	5 2	Simplified Oral Hygiene Index (OHI-S)  0.0-6.0 - (decimal point not on tape)  99 - No oral hygiene index	6765 3	sı v
464	\$0 <b>6</b>	1	Malocclusion Syndrome  0 - Normal:TPI < 4.5  1 - Upper Overjet or Retrognathism  2 - Lower Overjet or Prognathism  3 - Overbite  4 - Openbite  5 - Maxillary Expansion  6 - Maxillary Collapse  7 - (not used as code)	3587 351 11 366 268 780 1202	11
• ,			8 - Mixed 9 - No TPT	88	

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	TPT Tree	No. of Positions	ITEM DESCRIPTION & CODES		Control Counts	Health Examination Survey Data Source
465	: : 807   	1	Examination Qualifications  0 - TPI computed on permanent teeth  8 - TPI computed on primary teeth	:	6418	Dental Examination Form
			9 - TPI not computed & - Some component of TPI was imputed		115 234	
466	808-810	3	Treatment Priority Index (TPI)  00.3-55.2 - (decimal point not on tape)  000 - No TPI		6653 115	11 11
467	811-812	2 2	Buccal Segment Relation (Right)  Primary Arch Not Marked -  O1 - Mesial, Severe  O2 - Mesial, Moderate  O3 - Normal  O4 - Distal, Moderate  O5 - Distal, Severe		188 488 4385 1054 539	89 Q1
			Primary Arch Marked - 06 - Mesial, Severe 07 - Mesial, Moderate 08 - Normal 09 - Distal, Moderate 10 - Distal, Severe 99 - Not applicable - Blank	•	1  1  111 2	11 11
468	S13-814	2	Buccal Segment Relation (Left) Primary Arch Not Marked - 01 - Mesial, Severe 02 - Mesial, Moderate 03 - Normal 04 - Distal, Moderate 05 - Distal, Severe		173 598 4332 1033 517	II II

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Item W	 	No. of Positions	. ITEM DESCRIPTION & CODES	,, `	Control Counts		Examination Data Source
	!					i	
69،	813-814	2	Buccal Segment Relation (Left) Continued			ļ	
1	 		Primary Arch Marked -				• •
			06 - Mesial, Severè	'		Dental	Examination Form
			07 - Mesial, Moderate				
;	i .	•	08 - Normal		1	<u> </u> 	
. •			09 - Distal, Moderate				
			10 - Distal, Severe 99 - Not applicable	•		·	
•			- Blank		112	ł	•
			Draine		. 2	ļ	
	·		Posterior Crossbite	•			•
70 '	815	1	Number of Upper Teeth on Right - To Buccal				
1			As reported		6655	0	H
•	!		9 - Not applicable		111		•
;	!		9 - Not applicable - Blank		2	İ	
¥71 ·	816	1	Nucleon of Honory World or Dillo on Year				•
*/ 1	1,110	1	Number of Upper Teeth on Right - To Lingual As reported	•		•	
	!		9 - Not applicable		6655	"	•
			- Blank		111 2		•
	!				2		
¥72	817	1	Number of Upper Teeth on Left - To Buccal	,			•
٠.			As reported		6655	· 11	11
	İ		9 - Not applicable •		111		
			- Blank	ĺ	. 2		
¥73	81.8	1	Number of Hancy Tooth on Lafe. Mr. 14. 1				
1,3	10.0		Number of Upper Teeth on Left - To Lingual As reported				
	: i	İ	9 - Not applicable		6655 111		11
			- Blank		111		
	]	İ	•				
		·					
	i i						
	1	1	_				

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Item _#	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts		Examination Data Source	
474	819	1	Incisor Vertical Relationship  1 - Openbite 4+ (in whole mm)  2 - Openbite 2-4( " " )  3 - Openbite 0-2( " " )  4 - Overbite incisal 3rd  5 - Overbite middle 3rd  6 - Overbite gingival 3rd  7 - Tissue  8 - Impinging overbite  & - Blank  - Not applicable	32 64 309 2430 2446 954 64 358 2	Dental	Examination	Form
475	H20-821	·	Overjet 01-15 - As given (in whole mm) 00 - Less than 0.5 mm es) Not applicable	.6480 7 281	"	. u	•
476	¥22 <b>-</b> 823		Mandibular Protusion 01-06 - As: given (in whole mm) 00 - Less than 0.5 mm es) Not applicable	· 57 114 6597	"	· n	بر .
477	324-825		Overbite 01-12 - As given (in whole mm) 00 - Less than 0.5 mm es) Not applicable	6234 18 516	11	v H	
478	126-827		*Open: ite  01-09 - As given (in whole mm)  00 - Less than 0.5 mm  es) Not applicable  *An edge to edge anterior bite can be determined by selecting:  00 in 822-823 and in 826-827 and - in 820-821 and in 824-825 and code 3 in 819.	240 121 6407	11	u	
			and code 3 4n ozy:		   		į

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Item		No. of Positions	ITEM DESCRIPTION & CODES		Control Counts	Health Examination Survey Data Source
479	    828-829 	. 2	Number of Malaligned Teeth (Minor rotated less than 450 displaced less than 2 mm)  Upper Anterior  00-06 - as reported  - Blank	or	6752 16	Dental Examination Form
480	830-831	2	<u>Upper Posterior</u> 00-10 - As reported - Blank		6752 16	11
.481	832-83:   	3 2	Lower Anterior 00-06 - As reported - Blank		6.762	15 15
482	834-83	5 2	Lower Posterior  00-10 - As reported  - Blank		6762 6	11 11
483	836-83	7 2	Number of Malaligned Teeth (Major rotated more than 45° displaced more than 2 mm)  Upper Anterior  00-06 - As reported  - Blank	or	6752 16	п п
484	838-83	9 2	Upper Posterior 00-10 - As reported - Blank		6752 16	n n
485	:   540–84 	1 2	Lower Anterior 00-06 - As reported - Blank		6762	
				•		

				Examined Daly (N=6)	,768)	• `			, · ,•	**
Item #	EDT Loc.	No. of Positions	IT	EM DESCRIPTION & COD	ES		Control Counts		Examination Data Source	
, 486 ;	842-84	2	Lower Posterior 00-10 - As reported - Blank		٠,		6762 6	Denta1	Examination	Form
487	844	1	Orthodontic Appliances  0 - None  1 - Active Fixed  2 - Active removable  3 - Retainer  4 - Space maintainer  5 - Other  - Blank				6428 222 14 52 19 20	11	n	
, . , . , .	845-84	9 5	Work Area			•				· - s
			•	•	, , , , , , , , , , , , , , , , , , ,			,		à
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Item		No. of Positions	ITEM DESCRIPTION & CODES		Control Counts	Health Examination Survey Data Source
			Vision			
483	850	1	Wears Glasses for Color Vision Test		1805	Vision Test Record
			1 - Wears glasses 2 - Wears contact lens		67	Forms .
			3 - Wears neither	•	4896	
i			8 - Blank			
		(das	h) Test Not Done	٠.	<b></b>	
,	! {	l (and		•		•
489	851	1	Ishihara and Hardy-Rand-Rittler (H-R-R) Tests			je ut
	•		1 - Passed Ishihara		6474	
	' '		2 - Failed Ishihara, not given H-R-R			
			3 - Not given either test		279	
	! !		4 - Failed Ishihara and H-R-R		15	•
	•		5 - Failed Ishihara or not given, but passed H-R-R	•	15	
	ł		9 - Passed Ishihara and given H-R-R			
400		,	Ishihara Score	•.		
490	8 <b>52</b>	1	0-6 - Correct as given		6768	i "
!			0-0 - correct as given		į	•
491	853	1	H-R-R Score			
724	.,,,,,	-	0-6 - Correct as given	•	233	1
		1 1	9 - H-R-R not given		6471	
			- Blank		3.,	
				·	1	
492	854	1	Color Vision Deficiency Severity - Red-Green		12	
			1 - Protan, mild		22	
			2 - Protan, medium	•	25	
•	, 		3 - Protan, strong		41	,
•			4 - Doutan, mild		60	
			5 - Deutan, medium 6 - Deutan, strong		44	
İ		·	7 - Red-Green, undetermined, mild		70	
			8 - Red-Green, undetermined, medium	•	10	
	!		9 - Red-Green, undetermined, strong		1	
				•	6483	•
		•	- Blank		1 '	1

### EXTENDED DATA TAPE (EDT) Examined Only (N=6,768)

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Item	177	No. of Peniting	ITEM DESCRIPTION & CODES		Control Counts	Health Examination Survey Data Source
	855	1	Work Area			Vision Test Record Forms.
	:	•		•	•	
•	÷		• • • • • • • • • • • • • • • • • • •			
493	856	1'	Trial Lens for Myopia - Right Eye  1 - Zero power 21.00 diopters		556 975 269	11 11
		·	31.50 diopters 42.00 diopters 53.00 diopters 64.00 diopters 75.00 diopters	· · ·	271 259 210 299	
			8 - Blank 9 - Not applicable		3929	<u></u>
494	857-858	3 2	Trial Lens Test Score - Right Eye  01 - 20/400  02 - 20/200  03 - 20/100  04 - 20/70	•	31 81 43 91	11 11
•	1		05 - 20/50 06 - 20/40 07 - 20/30 08 - 20/25 09 - 20/20 or better	•	89 145 143 473 1731	
		, ,	13 - 20/400 plus 99 - Not applicable	•	12 3929	

		,		·	<u> </u>
Item	unt 194.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
495	859	1	Trial Lens for Myopia - Left Eye  1 - Zero power  21.00 diopters  31.50 diopters  42.00 diopters  53.00 diopters  64.00 diopters  75.00  9 - Not applicable	664 958 286 247 305 199 297 3812	Vision Test Record Forms
496	860-86	1 2,	Trial Lens Test Score - Left Eye  01 - 20/400  02 - 20/200  03 - 20/100  04 - 20/70  05 - 20/50  06 - 20/40  07 - 20/30  08 - 20/25  09 - 20/20 or better  13 - 20/400 plus  99 - Not applicable	31 70 47 99 80 190 195 478 1748 18 3812	
497	8 <b>62</b>		Distance Lateral Phoria - Uncorrected  1 - Marked Esophoria  2 - Essential Orthophoria  3 - Marked Exophoria  - Blank	649 5184 60 875	11
498	863	1	Near Lateral Phoria - Uncorrected  1 - Marked Esophoria 2 - Essential Orthophoria 3 - Marked Exophoria - Blank	321 5425 734 288	t1 11
<b>.</b>					

1	Iten		No. el Penitions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
1 - Marked Esophoria 2 - Essential Orthophoria 3 - Marked Exophoria - Blank  501 \( \frac{66-86}{2} \) 2 \( \frac{\text{Monocular Distance} - \text{Right Eye Uncorrected}}{01 - 400} \) 02 - 200 03 - 100 04 - 70 05 - 50 06 - 40 07 - 30 08 - 25 09 - 20 1145 09 - 20 1217		864	1	1 - Marked Esophoria 2 - Essential Orthophoria 3 - Marked Exophoria	1518 31	Vision Test Record Forms
01 - 400         02 - 200         03 - 100         04 - 70         05 - 50         06 - 40         07 - 30         08 - 25         09 - 20         1074	500	865	1	1 - Marked Esophoria 2 - Essential Orthophoria 3 - Marked Exophoria	1317 75	11 11
11 - 15 12 - 12 13 - More than 400	501	\$66-867	2	01 - 400 02 - 200 03 - 100 04 - 70 05 - 50 06 - 40 07 - 30 08 - 25 09 - 20 10 - 17 11 - 15 12 - 12	472 280 316 230 281 251 549 1145 1074 1456 248	

			, , , , , , , , , , , , , , , , , , ,		
Item	EDT Leva.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	868- 869	2	Monocular Distance - Left Eye, Uncorrected 01 - 400	277	Vision Test Record Form
,		•	01 - 400 02 - 200 03 - 100 04 - 70	494 275 304	
	á		05 - 50 06 - 40 07 - 30	229 298 299 618	
			08 - 25 09 - 20 10 - 17 11 - 15	970 1083 1523	
03	870-	2	11 - 13 12 - 12 13 - More than 400 Binocular Distance - Uncorrected	229 169 191	11 11
	871	·	01 - 400 02 - 200 : 03 - 100	316 222 335	•
			04 - 70 05 - 50 06 - 40 07 - 30	162 193 171	•
-			08 - 25 09 - 20 10 - 17	340 612 936 2161	·
•			11 - 15 12 - 12 13 - More than 400	1071	
				•	
					•

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
504	872- 873	2	Monocular Near - Right Eye, Uncorrected 01 - 400 02 - 200	144	Vision Test Record Forms
*	•	•	03 - 100 04 - 70 05 - 50 06 - 40	121 128 117 206	
		•	07 - 30 08 - 25 09 - 20 10 - 17 11 - 15	277 878 1551 1784 1357	
505	874-	2	12 - 12 13 - More than 400 Monocular Near - Left Eye, Uncorrected	88 50	•
	875	_	01 - 400 02 - 200 : 03 - 100 04 - 70 05 - 50	62 149 132 134 133	"
			06 - 40 07 - 30 08 - 25 09 - 20 10 - 17	209 266 908 2086 1205	
•			11 - 15 12 - 12 13 - More than 400	1393 52 39	•
				•	÷.

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Dara Source
506	876 <b>-</b> 877	2	Binocular Near - Uncorrected 01 - 400 02 - 200	37 · 96 89	Vision Test Record Forms
			03 - 100 04 - 70 05 - 50 06 - 40	87 73 142 159	
•	7 · d		07 - 30 08 - 25 09 - 20 10 - 17	414 1011 1619 2627	
			11 - 15 12 - 12 13 - More than 400 Monocular Distance Vision - Right Eye, Corrected	397 17	
507	87 <b>8-</b> 87 <b>9</b>	2	Monocular distance vision - Right Lye, octaves  01 - 400  02 - 200 :  03 - 100  04 - 70	5 13 18 33	" "
•			05 - 50 · 06 - 40 07 - 30 08 - 25	56 86 125 244	
			09 - 20 10 - 17 11 - 15 12 - 12	560 316 361 48 6	
			13 - More than 400 88 - Blank	4897	
	* * * * * * * * * * * * * * * * * * *		•		

Item	ur Pota,	No. of Popitions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	380- 381	2	Monocular Distance Vision - Left Eye, Corrected  01 - 400 02 - 200 03 - 100 04 - 70 05 - 50 06 - 40 07 - 30 08 - 25 09 - 20 10 - 17 11 - 15 12 - 12 13 - More than 400 88 - Blank	2 17 17 43 45 85 155 254 454 337 374 80 8	Vision Test Record Forms
	882- 883	1	Binocular Distance Vision - Corrected  01 - 400  02 - 200  03 - 100  04 - 70  05 - 50  06 - 40  07 - 30  08 - 25  09 - 20  10 - 17  11 - 15  12 - 12  13 - More than 400  88 - Blank  Work Area	2 12 16 35 45 124 315 384 704 231 0 4897	"

Item	• • • • •	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			Lensometer Readings - Right Eye		
510	88 <b>5</b>	1	Sign First Reading 1 - Plus Sign 2 - Minus Sign	306 1491	Vision Test Record Form
; ;		(dasl	8 - Blank ) Test not required (glasses or contact lens not worn)	72 4899	
511	88ö– 889	4	First Reading (diopters XX.XX) As given - Blank	.1869 4899	11
512	890	1	Sign Second Reading 1 - Plus Sign 2 - Minus Sign 8 - Blank - Blank-Test not required (glasses or contact lens not worn)	276 1540 53 4899	n 11
513	891 <b>–</b> 894	4	Second Reading (diopters XX.XX)  As given - Blank	1869 4899	11 11
514	895– 897	3	Axis Reading (in degrees) As given - Blank	1869 4899	11 11
515	898	1	Power of Lens Sign 1 - Plus Sign 2 - Minus Sign - Blank	334 1535 4899	11
516	899 <b>-</b> 902	4 -	Power of Lens (approximate) As given - Blank	1869 4899	11 10

Item	Eivī Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
517	903	1	Spherical Equivalence of Lens - Right Eye Sign  1 - Plus Sign  2 - Minus Sign  - Blank	334 1535 4899	Vision Test Record Forms.
518 ,	904- 907	4	Power of Lens (approximate) As given - Blank	1869 4899	16 12
519	908	i	Lensometer Reading - Left Eye  Sign First Reading 1 - Plus Sign 2 - Minus Sign 8 - Blank - Blank - Blank-Test not required (glasses or contact lens not worn)	307 1488 74 4899	
520	909-	4	First Reading (diopters XX.XX) As given - Blank	1869 4899	n "
521	913	1 .	Sign Second Reading  1 - Plus Sign  2 - Minus Sign  8 - Blank  - Blank - Test not required (glasses or contact lens not worn)	268 1538 63 4899	,11
522	914- 917	4	Second Reading (diopters XX.XX)  As given - Blank	1869 4899	97 19
523	918- 920	3	Axis Reading (in degrees) As given - Blank	1869 4899	n 11

Item	ENT Loc	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
517	903	1	Spherical Equivalence of Lens - Right Eye Sign 1 - Plus Sign 2 - Minus Sign - Blank	334 1535 4899	Vision Test Record Forms.
518	904- 907	4	Power of Lens (approximate) As given - Blank	1869 4899	11
519	908	í	Lensometer Reading - Left Eye  Sign First Reading 1 - Plus Sign 2 - Minus Sign 8 - Blank - Blank - BlankTest not required (glasses or contact lens not worn)	307 1488 74 4899	98 , 99 o
520	909- 912	4	First Reading (diopters XX.XX) As given - Blank	1869 4899	en 11
521	913	1 .	Sign Second Reading 1 - Plus Sign 2 - Minus Sign 8 - Blank - Blank - Test not required (glasses or contact lens not worn)	268 1538 63 4899	n n
522	914- 917	4	Second Reading (diopters XX.XX)  As given - Blank	1869 4899	87. 11
523	918- 920	3	Axis Reading (in degrees) As given - Blank	1869 4899	ri 11
					i

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
524	921	1	Power of Lens Sign 1 - Plus Sign 2 - Minus Sign - Blank	338 1531 4899	Vision Test Record Forms
525	922- 925	4	Power of Lens (approximate) As given - Blank	1869 4899	11 11
526	926	1	Spherical Equivalence of Lens - Left Eye Sign  1 - Plus Sign  2 - Minus Sign  - Blank	333 1536 4899	11 11
527	927- 930	4	Power (approximate) As given - Blank	1869 4899	11 11
528	931	1	Trial Lens Test for Myopia - Right Eye (with corrections)  1 - Zero power  21.00 diopters  31.50 diopters  42.00 diopters	145 242 33 7 2	11
•	•		53.00 diopters 64.00 diopters 75.00 diopters 8 - Blank and applicable 9 - Not applicable - Blank	1  908 5430	
					•

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
, 529	932- 933	2	Trial Lens Test Score - Right Eye (with correction)  01 - 20/400  02 - 20/200  03 - 20/100	6 4 3	Vision Test Record Forms
*		•	04 - 20/70 05 - 20/50 06 - 20/40 07 - 20/30	6 10 .22 36 96	
			08 - 20/25 09 - 20/20 or better 13 - 20/400 plus 99 - Not applicable - Blank	245 2 908 5430	
530	934	1	Trial Lens Test for Myopia - Left Eye (with correction)  1 - Zero power  21.00 diopters	163 240 · 36	)) II
٠,			31.50 diopters 42.00 diopters 53.00 diopters 64.00 diopters 75.00 diopters	16 2 	•
•			8 - Blank and applicable 9 - Not applicable - Blank	3 878 5430	
. •					
•					

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
531	935- 936	2	Trial Lens Test Score - Left Eye (with correction)  01 - 20/400 02 - 20/200 03 - 20/100 04 - 20/70 05 - 20/50 06 - 20/40 07 - 20/30 08 - 20/25 09 - 20/20 or better 13 - 20/400 plus 99 - Not applicable 88 - Blank but applicable - Blank Landolt Ring Tests	2 9 3 8 8 28 35 105 255 4 878 3 5430	Vision Test Record Form
532	937- 938	2	Distance (at 10 feet) without Correction - Right Eye  01 - 20/200  02 - 20/100	<u>2</u>	19 19
• •			03 - 20/71.4 04 - 20/50		
		·	05 - 20/39.3 06 - 20/28.6 07 - 20/25 08 - 20/21.4 09 - 20/17.9 10 - 20/14.3 11 - 20/10.7	1	
		(da	11 - 20/10.7 12 - More than 200 - Blank sh) Test not required	10 6755	•

	EDT	No. of Positions	ITEM DESCRIPTION & CODES		Control Counts	Health Examination Survey Data Source
	939- 940	2	Distance (at 10 feet) without correction - Left  01 - 20/200 02 - 20/100 03 - 20/71.4 04 - 20/50 05 - 20/39.3 06 - 20/28.6 07 - 20/25 08 - 20/21.4 09 - 20/17.9 10 - 20/14.3 11 - 20/10.7 12 - More than 200 - Blank	Eye	1  1  1 6765	Vision Test Record Forms
,	941-942	2	Distance (at 10 feet) without correction - Bino 01 - 20/200 02 - 20/100 03 - 20/71.4 04 - 20/50 05 - 20/39.3 06 - 20/28.6 07 - 20/25 08 - 20/21.4 09 - 20/17.9 10 - 20/14.3 11 - 20/10.7 12 - More than 200 - Blank	cular	1 1 1 1  6765	

Item	eer John,	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
<b>53</b> 5	943- 944	2	Distance (at 10 feet) with correction - Right Eye 01 - 20/200		Vision Test Record For
•			02 - 20/100 03 - 20/71.4		
•			04 - 20/50 05 - 20/39.3		
			06 - 20/28.6 07 - 20/25		
			08 - 20/21.4 09 - 20/17.9		
. •		·	10 - 20/14.3 11 - 20/10.7 12 - More than 200		
• .		·	88 - Blank, but applicable - Blank	6765	
; 536 .	945	2	Distance (at 10 feet) with correction - Left Eye	. 1	10 10
	946		01 - 20/200 02 - 20/100		
			03 - 20/71.4 04 - 20/50		
·.			05 - 20/39.3 06 - 20/28.6 07 - 20/25		
			08 - 20/21.4 09 - 20/17.9		
			10 - 20/14.3 $11 - 20/10.7$		
. •	ļ	·	12 - More than 200 88 - Blank, but applicable	6765	1
		•	- Blank	.0/05	
		· -			
				•	

Item	1	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
537	947- 948	2	Distance (at 10 feet) with correction - Binocular  01 - 20/200  02 - 20/100  03 - 20/71.4  04 - 20/50  05 - 20/39.3  06 - 20/28.6  07 - 20/25  08 - 20/21.4  09 - 20/17.9  10 - 20/14.3	1	Vision Test Record Forms.
538	949	1	11 - 20/10.7  12 - More than 200  88 - Blank and applicable - Blank  Trial Lens Evaluation or Trial Lens Test for Myopia - Without  Correction - Right Eye  1 - Zero Power  21.00 diopters  31.50 diopters  42.00 diopters  53.00 diopters  64.00 diopters  75.00 diopters	1  1 	
•			9 - Not applicable 8 - Blank and applicable - Blank	1 6765	

Item	EDT LOG.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
539	950- 951	2	Trial Lens Test Score - Right Eye  01 - 20/200  02 - 20/100  03 - 20/71.4  04 - 20/50  05 - 20/39.3  06 - 20/28.6  07 - 20/25  08 - 20/21.4  99 - Not applicable  88 - Blank and applicable  - Blank	·	Vision Test Record Form
540	952	1	Trial Lens Evaluation or Trial Lens Test for Myopia - Without  Correction - Left Eye  1 - Zero Power  21.00 diopters  31.50 diopters  42.00 diopters  53.00 diopters  64.00 diopters  75.00 diopters  8 - Blank and applicable  9 - Not applicable  - Blank	1  1  1 6765	11

Item	thr Love	No. of Positions	ITEM DESCRIPTION & CODE?	Control Counts	Health Examination Survey Data Source
	953- 954	2	Trial Lens Test Score - Left Eye  01 - 20/200 02 - 20/100 - 03 - 20/71.4 04 - 20/50 05 - 20/39.3 06 - 20/28.6 07 - 20/25 08 - 20/21.4 99 - Not applicable	1	Vision Test Record Forms
			88 - Blank and applicable - Blank	1 6765	
<b>'542</b>	955- 956	2	Near (at 14 inches) with Correction - Right Eye  01 - 20/200 02 - 20/160 03 - 20/125 04 - 20/100 05 - 20/80 06 - 20/60 07 - 20/50 08 - 20/40 09 - 20/30 10 - 20/25 11 - 20/20 12 - 20/200 plus	1 1	11
•			88 - Blank and applicable - Blank	6765	
				•	

Item	ENT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
543	957-	2	Near (at 14 inches) With Correction - Left Eye		
J43	958	-	01 - 20/200		Vision Test Record Forms
	1		02 - 20/160	•	
•			03 - 20/125		
	•		04 - 20/100		
			05 - 20/80	2	•
•		·	06 - 20/60		
	1		07 - 20/50	' ·	_
			08 - 20/40		•
			09 - 20/30		
			10 - 20/25		<u></u>
•			11 - 20/20	1	
			12 - 20/200 plus		•
	1		88 - Blank and applicable		•
	1		- Blank	6765	•
					•
544	959-	2	Near (at 14 inches) With Correction - Binocular	•	
	960		01 - 20/200		••
		,	02 - 20/160		
			03 - 20/125		•
		·	04 - 20/100		
	l		05 - 20/80	1	•
	1		06 - 20/60	1 .	
	1.		07 - 20/50		
	}	1	08 - 20/40	- <del>-</del>	· · · · · · · · · · · · · · · · · · ·
	}	i i	09 - 20/30		
	ł		10 - 20/25		•
	1		11 - 20/20	.; 1	•
	ł	İ	12 - 20/200 plus		
•	ļ		88 - Blank and applicable		
	{		- Blank	6765	•
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				t distribution	
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	· <del>1</del>		EXTENDED DATA TAPE (EDT) Examined Only (N=6,768)		
Item	1 1.1. 1	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
545	961	1	Trial Lens Test for Myopia - With Correction - Right Eye  1 - Zero Power  21.00 diopters.  31.50 diopters  42.00 diopters  53.00 diopters  64.00 diopters  75.00 diopters  8 - Blank and applicable  9 - Not applicable  - Blank	    3 6765	Vision Test Record Forms
546	962- 963	2	Trial Lens Test Score - Right Eye  01 - 20/200  02 - 20/100  03 - 20/71.4  04 - 20/50  05 - 20/39.3  06 - 20/28.6  07 - 20/25  08 - 20/21.4  99 - Not applicable  88 - Blank and applicable - Blank	   3  6765	10

em 	IDT LOGA	No. of Positions	ITEM DESCR	HTION & CODES			Control Counts	Health Examination Survey Data Source
7	964	1 1	Trial Lens Test for Myopia - Wi	th Correction -	Left Eye			
·			1 - Zero Power			,	1	Vision Test Record Foru
.		]	21.00 diopters	•	<b>~</b> '			
ĺ		1	31.50 diopters•		-	•		}
- {		]	42.00 diopters		•		~	
ŀ		·	53.00 diopters					
l			64.00 diopters					<b> </b>
' 1			75.00 diopters 8 - Blank and applicable	1				
.			9 - Not applicable	0	,		2	
ł			- Blank				6765	<b>'</b>
Į			- Blatik	•	•		0,05	
8	965-	2	Trial Lens Test Score - Left Ey	e ·				•
.	966	, ,	01 - 20/200	······································			1	· · · · · · · · · · · · · · · · · · ·
			02 - 20/100	•		' '		•
- 1	ļ		03 - 20/71.4					•
- 1	j		04 - 20/50	•	•			· .
}	ł	' I	05 - 20/39.3	,				
			06 - 20/28.6		`•			
			07 - 20/25					·
1			08 - 20/21.4	1	•	i i		•
	1		99 - Not applicable	•	•		2	•
- 1			88 - Blank and applicable					
- 1			- Blank		_		6765	
i	967-	3	Work Area					
ŀ	969	, ,	WOLK HEE	,				,
- 1	707							• •
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Item	invr Jorg	No. of Posttions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			EAR, NOSE AND THROAT EXAMINATION		
549	970	1 (das	External Ear (except canal) - Right  1 - No findings 2 - Findings 8 - No entry n) ENT exam not done		ENT Examination Recording Form
550	971	1	External Ear (except canal) - Left  1 - No findings 2 - Findings 8 - No entry - Blank	6185 580  3	n n
551	972	1	External Ear Findings - Right  1 - Operative scar  2 - Other, description given  3 - Other, description not given  8 - No entry but applicable  9 - No findings  - Blank	10 42 522  6191 3	n, "
552	973	1	External Ear Findings - Left  1 - Operative scar  2 - Other, description given  3 - Other, description not given  8 - No entry but applicable  9 - No findings  - Blank	10 50 521  6184 3	19 00

Item	; •/•/ <del>-</del>	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
553	974	1	Auditory Canal - Right  1 - No findings 2 - Findings - Blank		ENT Examination Recording
554	9 <b>75</b>	•1	Auditory Canal - Left 1 - No findings 2 - Findings - Blank	5954 811 3	n 11
, <b>5</b> 55 <sub>.</sub>	976	1	Occluded - Right 1 - Partially 2 - Completely 3 - No entry but applicable 9 - No findings - Blank	· 354 417 24 5970 3	11 II
556	977	1	Occluded - Left 1 - Partially 2 - Completely 3 - No entry but applicable 9 - No findings - Blank	384 405 22 5954 3	•
557	978	1	Occluded by - Right 1 - Cerumen 2 - Other, description given 3 - Other, description not given 8 - No entry but applicable 9 - No findings - Blank	745 44 1 5 5970 3	11

Item	EPT Love	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
558	979	1	Occluded by - Left  1 - Cerumen  2 - Other, description given  3 - Other, description not given  8 - No entry but applicable  9 - No findings  - Blank	763 46  2 5954 3	ENT Examination Recording
559	980	1	Drum - Right 1 - No findings 2 - Findings 3 - Not visible - Blank	5632 659 474 3	11 11
560	981	1	Drum - Left 1 - No findings 2 - Findings 3 - Not visible - Blank	5628 652 485 3	n n
561	982	1	Dull-Transparent - Right 1 - Dull (opaque) 2 - Transparent 8 - Other findings 9 - No findings - Blank	246 23 390 6106 3	11
562	983	1	Dull-Transparent - Left  1 - Dull (opaque)  2 - Transparent  8 - Other findings  9 - No findings  - Blank	254 28 370 6113 3	11
•	1				

Item	COT	No. of	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
563	984	1	Bulging - Retracted - Right  1 - Bulging  2 - Retracted  8 - Other findings  9 - No findings  - Blank	15 121 523 6106	ENT Examination Recording
564	985	1	Bulging - Retracted - Left  1 - Bulging 2 - Retracted 8 - Other findings 9 - No findings - Blank	19 124 509 6113 3	n 11.
565	986	1	Calcium Plaques - Right  1 - Calcium plaques 8 - Other findings 9 - No findings - Blank	114 545 6106 3	n 11
566	987	1	Calcium Plaques - Left  1 - Calcium plaques  8 - Other findings  9 - No findings  - Blank	119 533 6113 3	<b>89 80</b>
567	988	1	Coloration - Right  1 - Red  2 - Other discolorations  8 - Other findings  9 - No findings  - Blank	63 2 594 6106 3	11 10

Item	int Logar	No. of Positions	ITEM DESCRIPTION & CODES	Contro	
	989	1	Coloration - Left  1 - Red  2 - Other discolorations  8 - Other findings  9 - No findings  - Blank	46 2 604 6113 3	ENT Examination Recording
569	990	1	Fluid - Right 1 - Fluid 8 - Other findings 9 - No findings - Blank	13 646 6106 3	u u
570	991 .	1	Fluid - Left  1 - Fluid  8 - Other findings  9 - No findings  - Blank	18 634 6113 3	11 11
571	992	1	Perforated - Right 1 - With discharge 2 - Without discharge 8 - Other findings 9 - No findings - Blank	37 10 612 6106 3	91 01
572	993		Perforated - Left  1 - With discharge  2 - Without discharge  8 - Other findings  9 - No findings  - Blank	40 6 606 6113 3	11 81
			•	•	

Item	•**	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
573	994	1	Scars - Right 1 - Scars 8 - Other findings 9 - No findings - Blank	204 455 6106 3	ENT Record Form
<b>5</b> 74	995	1	Scars - Left 1 - Scars 8 - Other findings 9 - No findings - Blank	192 460 6113 3	10 00
575	996	.1	Other findings - Right  1 - Findings, description given  2 - Findings, description not given  8 - Findings, this item blank  9 - No findings  - Blank	50 1 608 6106 3	90 PB
576	997 -	1	Other findings - Left  1 - Findings, description given  2 - Findings, description not given  8 - Findings, this Item blank  9 - No findings  - Blank	48  604 6113 3	n "
577	998	1	Drum Mobile - Right  1 - Yes  2 - No  3 - Pneumatic Otoscopy unsatisfactory  - Blank	6120 111 531 6	11 11

Item #	EUT Logge	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
578	999	1	Drum Mobile - Left  1 - Yes  2 - No  3 - Pneumatic Otoscopy unsatisfactory  - Blank		ENT Examination Recording Form
579	1000	1	Tonsils 1 - Not visible 2 - Tonsillar tags present 3 - Tonsils present - Grade I (within tonsillar pillars) 4 - Tonsils present - Grade II (outside tonsillar pillars but not meeting in midline) 5 - Tonsils present - Grade III (meeting in midline) 6 - Two boxes checked with right or left written in 8 - No entry - Blank	1887 670 2282 1916 9  1 3	n U
580	1001	1	Oral Pharynx  1 - No findings  2 - Findings, description given  3 - Findings, description not given  - Blank	6315 437 7 9	n n
581	1002	1	Nares - Right 1 - No findings 2 - Findings - Blank	6216 549 3	n n
582	1003	1	Nares - Left 1 - No findings 2 - Findings - Blank	6222 543 3	11 11

Item	ED C	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
583	1004	1	Obstruction - Right  1 - Acute 2 - Chronic 8 - Other findings 9 - No findings - Blank	193 · 33 323 6216 3	ENT Examination Recording
584	1005	1	Obstruction - Left  1 - Acute 2 - Chronic 8 - Other findings 9 - No findings - Blank	185 42 316 6222 3	н п
585	1006	1	Other significant findings - Right  1 - No  2 - Yes, description given  3 - Yes, description not given  8 - No entry but applicable  9 - No findings  - Blank	86 388  75 6216 3	" "
586	1007	1	Other significant findings - Left  1 - No  2 - Yes, description given  3 - Yes, description not given  8 - No entry but applicable  9 - No findings  - Blank	95 378 1 69 6222	11 11
587	1008- 1009 1010- 1011	2	Physician's Number  01-41 - as given - Blank Work Area	6765 3	11 11

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source
			*Decibels re audiometric zero (ASA, 1951 AUDIOMETRY - HEARING	)	
588	1012- 1013	2	<u>Decibel Level at 4000 CPS - Right Ear</u> 05-20 - As given 21 - Entries of 60 or higher	6726 42	See Detailed Notes Audiometry Recordin Form
589	1014- 1015	2	Decibel Level at 4000 CPS - Left Ear 04-20 - As given 21 - Entries of 60 or higher	6725 43	n 0
<b>590</b>	1016- 1017	2.	Decibel Level at 1000 CPS - Right Ear 03-20 - As given 21 - Entries of 60 or higher	6749 19	a a
591	1018- 1019	2	Decibel Level at 1000 CPS - Left Ear 04-20 - As given 21 - Entries of 60 or higher	6758 10	
592	1020- 1021	2	Decibel Level at 6000 CPS - Right Ear 05-20 - As given 21 - Entries of 60 or higher	6728 40	
593	1022- 1023	<b>2</b>	Decibel Level at 6000 CPS - Left Ear 03-20 - As given 21 - Entries of 60 or higher	6724 44	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
594	1024- 1025	2	Decibel Level at 500 CPS - Right Ear 04-19 - As given 21 - Entries 60 or higher	6762 6	ès 11
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EXTENDED DATA TARE (EDT)

			EXTERED DATA TAPE (EDT)  Examined Only (N=6,768)		
Item #	EDT Loc.	No. of Positions		Control Counts	Health Examination Survey Data Source
<b>5</b> 95	1026- 1027	2	Decibel Level at 500 CPS - Left Ear 03-19 - As given 21 - Entries of 60 or higher	6766 2	Audiometry Recording
596	1028- 1029	2	<u>Decibel Level at 2000 CPS - Right Ear</u> 04-20 - As given 21 - Entries of 60 or higher	6750 18	et 21
597	1030- 1031	2	Decibel Level at 2000 CPS - Left Ear 02-20 - As given 21 - Entries of 60 or higher	6760 · 8	a u
598	1032- 1033	2	<u>Decibel Level at 250 CPS - Right Ear</u> 04-19 - As given 21 - Entries of 60 or higher	6762 6	u u
599	1034- 1035	2 .	Decibel Level at 250 CPS - Left Ear 03-19 - As given 21 - Entries of 60 or higher	6766 2	u u
600	1036- 1037	2 .	Decibel Level at 4000 CPS - Right Ear 05-20 - As given 21 - Entries of 60 or higher	6725 43	n n
	·			i !	

Item	T TEXT	13. 4	Examined Only (N=6,768)		
# ====================================	EDT Loc.	No. of Positions		Control Counts	Health Examination Survey Data Source
601	1038- 1039	. 2	Decibel Level at 4000 CPS - Left Ear  05-20 - As given 21 - Entries of 60 or higher	6728 40	Audiometry Recording Form
602	1040- 1041	<b>2</b>	Decibel Level at 8000 CPS - Right Ear 02-20 - As given. 21 - Entries of 60 or higher	6 <b>7</b> 40 28	n n
603	1042- 1043	2	Decibel Level at 8000 CPS - Left Ear 03-19 - As given 21 - Entries of 60 or higher	6747 21	tt II
604	1044- 1045	2	Decibel Level at 3000 CPS - Right Ear 03-20 - As given 21 - Entries of 60 or higher	6 <b>7</b> 40 28	" "
605	1046- 104 <b>7</b>	2	Decibel Level at 3000 CPS - Left Ear 04-20 - As given 21 - Entries of 60 or higher	6750 . 18	н
	1048	1	Conditions Affecting Test Results  0 - None  1 - Cold at present  2 - Ear discharge  3 - Equipment defective  4 - Cold within past week  5 - Earache within past week  6 - Behavior  7 - Other  8 - More than one box checked	4464 1048 9 285 522 34 15 145	u n
	1049	1	- Blank - No entry & - Entry not coded  Work Area	240 ·	;

Item A	EPT Lo	No. of Positions	JTEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			PHYSICIAN'S EXAMINATION		
607	1050	1	Lids, Conjunctivae and Sclerae - Right Eye	<i>.</i>	
,		•	1 - No findings 2 - Findings, description given 3 - Findings, description not given	6646	Physician's Examination Form
		(d	8 - No entry ash) Blank	) · 1 ) 2	
608	1051	1	Lids, Conjunctivae and Sclerae - Left Eye		
		·	<ul> <li>1 - No findings</li> <li>2 - Findings, description given</li> <li>3 - Findings, description not given</li> <li>8 - No entry</li> </ul>	6644 121  1	18
609	1052	. 1	- Blank  Pupils and Irides - Right Eye		
			1 - No findings 2 - Findings, description given 3 - Findings, description not given 8 - Blank - Blank	6715   47     4   2	01 ti
610	1053	1	Pupils and Irides - Left Eye		
•			1 - No findings 2 - Findings, description given 3 - Findings, description not given 8 - Blank - Blank	6713 49  4 2	11
		<u> </u>		)   	,

Item	EPT	No. of		<del></del>	· · ·
#	i ***	Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
611	1054	1	Tropia - Right Eye		
			1 - Normal		Physician's Examination Form
			4 - Up 5 - Down 6 - In with up or down	  1	
			7 - Out with up or down 8 - No entry - Blank	7 10 4	
612	1055	.1	<u> Tropia - Left Eye</u>		
		•	<pre>1 - Norma1 2 - In 3 - Out 4 - Up 5 - Down 6 - In with up or down 7 - Out with up or down 8 - No entry - Blank</pre>	6624 48 71   8 13 4	99 69
613	1056	1	Extraocular Muscles and Conjugate Gaze - Right Eye  1 - Normal  2 - Abnormal, description given  3 - Abnormal, description not given  8 - No entry  - Blank	6675 84  7 2	H H
		. ,			

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES		Control Counts	Health Examination Survey Data Source
614	1057	, 1	Extraocular Muscles and Conjugate Gaze - Left Eye			
			1 - Normal 2 - Abnormal, description given 3 - Abnormal, description not given 8 - No entry - Blank		6658 99  9 2	Physician's Examination Form
615	1058	1 .	Other Eye Abnormalities			48 90 ,
	4		1 - No 2 - Yes, description given 3 - Yes, description not given 8 - No entry		6698 50  17	
		·	- Blank		3	
	1	·	BREAST EXAMINATION - Males			
616	1059	1 .	Right			
			1 - No findings 2 - Findings 8 - No entry but applicable 9 - Not applicable (female)	-	3405 134 6 3223	•
617	1060	1	<u>Left</u>	!		ti 1)
			1 - No findings 2 - Findings 8 - No entry but applicable 9 - Not applicable (female)		3399 140 6 3223	
				;		,
		,	•			

Item #	EDT Loc.	No. of Positions	Examined Only (N=6,768)  ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source
618	1061	. 1	If findings, Gynecomastic - Right  1 - Class I - with tenderness 2 - Class I - no tenderness 3 - Class II - with tenderness	16 92	Physician's Examination
	•	Į.	4 - Class II - no tenderness 8 - No entry but applicable 9 - Not applicable (female or no findings)	9 22 6628	See Detailed Notes
619	1062	1	If findings, Gynecomastia - Left  1 - Class I - with tenderness 2 - Class I - no tenderness 3 - Class II - with tenderness 4 - Class II - no tenderness 8 - No entry but applicable 9 - Not applicable (female or no findings)	16 100 1 8 21 6622	" " See Detailed Notes
620		1	Other findings  1 - Right, description given  2 - Left, description given  3 - Both Right and Left, description given  4 - Right, no description given  5 - Left, no description given  6 - Both Right and Left, no description given  8 - No entry but applicable  9 - Not applicable (female or no findings)	4 5 13  1 132 6613	11 10

		· · · · · · · · · · · · · · · · · · ·	Examined Only (N=6.768)	<del></del>	
Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES .	Control Counts	Health Examination Survey Data Source
621	1064	1	BREAST EXAMINATION - FEMALES  Maturation Stage - Right	.,	Physician's Examination Form
			1 - I 2 - II 3 - III 4 - IV 5 - V 8 - No entry but applicable 9 - Not applicable (male)	34 164 446 1115 1455 9 3545	See Detailed Notes
· 622	1065	1	Maturation Stage - Left  1 - I 2 - II 3 - III 4 - IV 5 - V 8 - No entry but applicable 9 - Not applicable (male)	35 161 453 1073 1492 9 3545	See Detailed Notes
623	1066	1	Other Breast Findings  1 - No findings 2 - Findings 8 - No entry but applicable 9 - Not applicable (male)	3131 70 22 3545	Physician's Examination Form

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source
624	1067	. 1	Findings - Right  1 - Mass 2 - Other 3 - Mass and other 7 - No findings 8 - No entry but applicable 9 - Not applicable (male)	2 55  3131 35 3545	Physician's Exam Form
625	1068	ì	Findings - Left  1 - Mass 2 - Other 3 - Mass.and other 7 - No findings 8 - No entry but applicable 9 - Not applicable (male)	6 55  3132 30 3545	11 11
626	1069	1	Heart  Point of Maximal Impulse (P.M.I.) Interspace  1 - Not felt 4 - 6 - as given 8 - No Entry - Blank	389 6360 10 9	" "
			•		

Item :	EPT Logs	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
71271	=		,		
627	1070	1	Midclavicular Line		
	ļ			2269	Physician's Examination
	ļ	1	1 - At 2 - Inside	3868	Form
	<u> </u>	! • .	3 - Outside	225	·
	}	1 ' '	4 - Not felt	386	
	ļ	}	8 - No entry	· 18	
		1	- Blank	2	
	·	ļ.			
628	1071	1	Thrills		
•				6754	
	,		1 - Absent	6754 .	
		1	2 - Present	6	·
		1 .	8 - No entry	2	
			- Blank	<u> </u>	
629	1072	1	Systolic-Diastolic	·	
029	10/2	<b>-</b> .	bygtoric brasecize	İ	
	į		1 - Systolic	5	90 99
•	Ì		2 - Diastolic		
	İ	i	3 - Both	<u></u> .	•
	·	i	8 - No entry but applicable		
			9 - Not applicable (absent)	6754	
			- Blank	2	
(20	1072		Dog Appr		
630	1073	1	Base-Apex	1	1.
	i		1 - Base	2	90 00
•		!	2 - Apex	1	
			3 - Both	1	1 .
			8 - No. entry but applicable	9	
	1	i	9 - Not applicable (absent)	6754	
	1 .	.	- Blank	2	
	1	ì			i

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EXPERIDED PATA TAPE (EDT)
Likewined Links (N=6,768)

Item #		No. of Positions	. ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
631	1074	1	Heart Sounds - First		
*			<ul> <li>1 - Normal</li> <li>2 - Other, description given</li> <li>3 - Other, no description given</li> <li>8 - No entry</li> <li>- Blank</li> </ul>	6722 33  11 2	Physician's Examination Form
632	1075	1	Heart Sounds - Second	•	e.
			<ul> <li>1 - Normal</li> <li>2 - Other, description given</li> <li>3 - Other, no description given</li> <li>8 - No entry</li> <li>- Blank</li> </ul>	6655 88  23 2	
633	1076	).	Murmur Present		
	Andrews Consenses of the Consenses of th		1 - Absent 2 - Present 8 - No entry - Blank	5640 1121 5 2	. es 16
634	1077	Miles a consistence and discuss construct and a management of the construction of the	Significance of Murmur  1 - Significant 2 - Possibly significant 3 - Innocent 8 - No entry but applicable 9 - Not applicable (absent) - Blank	35 121 954 16 5640 2	
	-				

Item #	Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
635	1078	1	Other Murmurs  1 - Absent 2 - Present, description given 3 - Present, no description 8 - No entry but applicable	1091 26  	Physician's Examination Form
•			9 - Not applicable (absent) - Blank	5640 2	
636	1079	1	Other Cardiac or Cardiovascular Findings  1 - No 2 - Yes, description given 3 - Yes, no description given 8 - No entry - Blank	6667 84  15 2	11
637	1080		Abdominal Examination  1 - No findings 2 - Findings 8 - Blank - Blank	6209 552 5 2	
638	1081	1	Abdominal Examination Findings  1 - Appendectomy 2 - Other surgical scar 3 - Both appendectomy and other 8 - No entry but applicable 9 - Not applicable (no findings) - Blank	223 91 9 234 6209 2	11 11

<del></del>			Examined Only (N=6,768)		
Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source
639	1082	1	Herniorraphy - Inguinal  1 - Right 2 - Left 3 - Both Right and Left 8 - No entry but applicable 9 - Not applicable (no findings) - Blank	80 44 27 406 6209 2	Physician's Examination Form
640	1083	1	Other Abdominal Findings  1 - Findings, description given 2 - Findings, no description given 8 - No entry but applicable 9 - Not applicable (no findings) - Blank	113 3 327 6323 2	0 n
641	1084	1	GENITALIA EXAMINATION  Pubic Hair Maturation  1 - I 2 - II 3 - III 4 - IV 5 - V 8 - No entry	379 684 826 1922 2939 18	" " See Detailed Not <b>e</b> s
			•		

Item	EDT	No. of	THEM DECORTORION AND CODES	Control Counts	Health Examination
#	Loc.	Positions	ITEM DESCRIPTION AND CODES	Counts	Survey Data Source
642	1085	1	Genital Maturation Grade - Males		_
	1		,	Ol D	Discoult de la Deside de la contraction de la co
	}		1 - I 2 - II	240 506	Physician's Examinatio
	}	İ	3 - III	445	Porm
	}		4 - IV	684	See Detailed Notes
	1		5 - V	1665	
	)	,	8 - No entry but applicable	5	
			9 - Not applicable (female)	3223	<b>.</b>
		,·			
643	1086	1	Circumcision - Males	1	j. v.
				} .	
	1	1	1 - Yes	2660	Pnysician's Examinatio
	]	İ	2 - No	869	Form
	Į.		8 - No entry but applicable 9 - Not applicable	16 3223	G.
	ļ		9 - Not applicable	)22)	
	}				1
644	1087	1	Other Genital Findings - Males	ŀ	
	1		1 - No findings	224.0	11 11
	ļ		2 - Findings	3342 185	
			8 - No entry but applicable	18	
	`		9 - Not applicable	3223	
	į			<b>j</b> .	<u> </u>
645	1088		D4. 14 D4. 1.1	ł .	_
045	1000	1	Findings - Right	i .	1
			1 - Cryptorchidism or undescended testicle.	2	11 11
			2 - Other, description given	83	•
	l		3 - Other, no description given	1	
	1	1	8 - No entry but applicable	116	
		1	9 - Not applicable (female or no findings)	6566	j
	]				
	1	ļ	· ·		<u>.</u>
•-	1	}			

7.		<u> </u>	Examined Caly (N=6,768)	-	·
Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source
646	1089	. 1	Findings - Left		and the second s
	:		1 - Cryptorchidism or undescended testicle 2 - Other, description given 3 - Other, no description given 8 - No entry but applicable 9 - Not applicable (female or no findings)	7 143 1 51 6566	Physician's Examination Form
	1090پر	1	Work Area		
647	1091	1	Skin - Facial Acne Grade		
			0 - 0 1 - I 2 - II 3 - III 4 - IV 8 - No entry - Blank	2150 2668 1757 171 15 5	See Detailed Notes
648	1092	1	Other Skin Findings	·	
			1 - No findings 2 - Findings, description given 3 - Findings, no descreption given 8 - No entry - Blank	5777 956 2 31 2	Physician's Examination Form
i	ì	Ī	_		

Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
	1093-	2	Work Space		
	1093		HOLK BRACE		
•		•	BLOOD PRESSURE (measured in mm Hg.)		
649	1095- 1097	3	Systolic (1) Supine-Beginning of Physician's Exam	·	See Detailed Notes
	1097		084-260 - As given - Blank	6763	Physician's Examination
650	1098-	3	888 - Data not available Diastolic (1) Supine-Beginning of Physician's Exam	3	
:	1100		030-180 - As given - Blank	6762 2 4	11 10
651	1101~	3	888 - Data not available Systolic (2) Supine-End of Physician's Exam		
	1103		. 080-194 - As given - Blank 888 - Data not available	6761	
652	1104- 1106	3	Diastolic (2) Supine-End of Physician's Exam		
	1100		038-120 - As given - Blank 888 - Data not available	6761	
653	1107- 110 <b>9</b>	3	Systolic (3) Sitting-End of Physician's Exam		
•	1103		084-212 - As given - Blank 888 - Data not available	6757	11 14
654	1110- 1112	3	Diastolic (3) Sitting-End of Physician's Exam	6755	81 16
· . •	1113_		034-118 - As given - Blank 888 - Data not available	2	

			<u> </u>	·	
Item .	1 4/1 4	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
655	1115- 1117	3	Systolic (1) Supine-Beginning of Physician's Exam - (Includes imputed data)	6768	Physician's Examination
656	1118- 1120	3	O84-260 - As given  Diastolic (1) Supine-Beginning of Physician's Exam - (Includes imputed data)  O38-180 - As given	6768	n u
657	1121- 1123	3	Systolic (2) Supine-End of Physician's Exam -(Includes imputed data)  080-194 - As given	6768	0 (98 - 68
<b>6</b> 58	1124- 1126	3	Diastolic (2) Supine-End of Physician's Exam - (Includes imputed data)  038-120 - As given	6768	,ıı v
659	1127- 1129		Systolic (3) Sitting-End of Physician's Exam - (Includes imputed data)  084-212 - As given	6768	11
660	113ō- 1132	3	Diastolic (3) Sitting-End of Physician's Exam - (Includes imputed data)  040-118 - As given	6768	ji II

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
i <b>61</b>	1133	1	Nurse's Number  1 or 2 - As given	6768	
	1134	1	Work Area		
•				<i>"</i>	
•		,		·	
					•
•					
<u> </u>		•			,

		<del></del>		<del>,</del>	· · ·
Item	EPT Loc.	No. of Positions	, ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
662	1135	1	NURSE'S QUESTIONNAIRE Monthly Periods Started?		Nurse's Questionnaire
! .*		· (da	1 - Yes 2 - No 3 - Don't know 9 - Female - questionnaire not administered sh) Blank	2699 489 2 75 3503	
663	1136	1	Been told about periods?	·	
			1 - Yes 2 - No 3 - Don't know 8 - Blank and applicable 9 - Not applicable - Blank	467 18 5 1 2774 3503	11 19
664	1137	1	Source of Information about periods		,, ,,
<b>66</b> 5	1138	1 .	<pre>1 - Your mother 2 - Older sister 3 - Other member of family 4 - Your doctor or nurse 5 - School program person 6 - Girl friend 7 - Other 8 - Blank and applicable 9 - Not applicable - Blank Told about periods before they started?</pre>	275 31 7 5 121 19 5 5 2797 3503	
•			1 - Yes 2 - No 3 - Don't know 8 - Blank and applicable	2507 186 4 2	e4 08
-			9 - Not applicable - Blank	566 3503	

Item a	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts		Examination Nata Source
666	1139	1	Source of first information about periods			•
•		1	1 - You mother .	,	Nurse's	Questionnaire
			2 - Older sister	105		•
	} ·	1 . 1	3 - Other member of family	39		•
	Ì	! '	4 - Your doctor or nurse	14		٠.
	ļ	1	5 - School program person	439		
	İ		6 - Girl friend	97	,	•
	1	1	7 - Other	44		
	1	<u> </u>	8 - Blank and applicable	4	1	• *
	1	1	9 - Not applicable	758	}	. :
	ļ	1	- Blank	3503		
667	1140	1 1	Preferred source of information	l .		•
		]		2076	,,	ıi i
	{	1	1 - Your mother	93	١.	
	}	1	2 - Older sister	45	Ì	•
	}	i I	3 - Your doctor or nurse	144		
	{	1	4 - School program person	35	i '	
		1	5 - Girl friend	109	· ·	•
		}	6 - Other	5	}	
	ļ	1	8 - Blank and applicable	758	1	
	j	1 1	9 - Not applicable	3503	٠.	•
	1	1 , 1	- Blank Age when periods started			,
668	1141-	4	Age when per rous started	l' L		
	1144	]	09-17 - Years as given }	2696	<b>, "</b>	49
			00-11 - Months as given	i.	۱.	•
•			8888 - Blank and applicable	3		• •
			9999 - Not applicable	566		
•	1		- Blank	3503	l	
669	1145-	2	Number of days since last period			•
007	1146			2241		
			01-60 - Days ago	414	]	
, e		1	77 - Period now in progress	32	·	
serve.			88 - Blank and applicable			•
<u>্</u>		. [	99 - Not applicable - Blank	569 3503		

Item #	1 4.174	No. of Positions	. ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
670	1147	1	Length of periods		. ,
. ·		•	1-6 - Days as given 7 - 7 or more days 8 - Blank and applicable	2056 590 53 566	Nurse's Questionnaire
			9 - Not applicable - Blank <u>Number of days between periods</u>	3503	
671	1148- 1149	<b>2</b> .	01-60 - Number of days 77 - Irregular, don't know, not sure 88 - Blank and applicable	2543 114 39	11 11
672	1150	1	90 & 99 - Not applicable - Blank Pain or discomfort from periods	569 3503	
٠,			1 - Yes 2 - No	1611 1088	11 11
			8 - Blank and applicable 9 - Not applicable - Blank	566 3503	
673	1151	1	Frequency of discomfort  1 - Most periods	717	
1			2 Occasionally 8 - Blank and applicable 9 - Not applicable	887 7 1654 3503	
674	1152	1	- Blank Severity of discomfort	780	
			1 - Mild 2 - Moderate 3 - Severe	599 227 5	
			8 - Blank and applicable 9 - Not applicable - Blank	1654 3503	

Item		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts		Examination Data Source
	1153	1	Medicine for discomfort?		, 	
	1 4		1 - Yes	, ,,	Nurse's	Questionnaire
	}	1	2 - No	1011		
	1	Į į	8 - Blank and applicable	16		
			9 - Not applicable	1654		
	l		- Blank	3503		
676	1154	1	Sick room or nurse?			
	l		1 4 .	265	"	et e
		!	1 - Yes 2 - No	1342		
	İ		8 - Blank and applicable	4		
			9 - Not applicable	1654		
		j	- Blank	3503		
677	1155	1 1	Miss School or Work?			
0//	]				.,	11
			1 - Yes	225		
		1	2 - No	1382		
	į	{	8 - Blank and applicable	1654	!	
			9 - Not applicable	3503		
4=0			- Blank	3503		
678	1156	1 1	Talked to Doctor about pain or discomfort?			
	l l	]	1 - Yes	232	11	<b>11</b>
		1 1	2 - No	1375		
	Ì		8 - Blank and applicable	4		
		[	9 - Not applicable	1654		
			- Blank	3503		
679	1157	1	Number of pads per day of period			
		i l		2608	•1	11
		]	1-6 - As given	56		
			7 - 7 or more	35		
		]	8 - Blank and applicable	566		
		Ì	9 - Not applicable - Blank	3503		
	1150	,	- Blank Work Area			
	1158- 1 <sub>1</sub> 59	2	HULK ALCO			
	11 72		·	<u>.</u> =	<del>-</del>	

Reader No.  20-22,24-30 - As given Blank  Quality of Film 1 - Satisfactory 2 - Poor, readable 3 - Unreadable 4 - No film	6767 1 6560 174 2	Hand-Wrist X-Rays
20-22,24-30 - As given Blank  Quality of Film 1 - Satisfactory 2 - Poor, readable 3 - Unreadable	1 6560 174	
1 - Satisfactory 2 - Poor, readable 3 - Unreadable	174	. 11 11
4 - NO TITIII	32	
Distal End of Radius  084-223 - As given  9 adult stage No reading  Blank	6422 298 16 32	11 11 11
Distal End of Ulna  093-210 - As given  9 Adult stage  No reading  Blanks	5693 1028 15 32	n 11 11
Capitate  090-192 - As given 9 Adult stage No reading Blanks	2770 3964 2 32	U1 48 88
	Distal End: of Ulna  093-210 - As given  9 Adult stage  No reading  Blanks  Capitate  090-192 - As given  9 Adult stage  No reading	Distal End: of Ulna         093-210 - As given       5693         9 Adult stage       1028         No reading       15         Blanks       32         Capitate / 090-192 - As given       2770         9 Adult stage       3964         No reading       2

1172-	3			Survey Data Sour
1174		Hamate  084-192 - As given  9 Adult stage  No reading  Blanks	2727 4007 · 2 32	Hand-Wrist X-Ra
1175- 1177	3	Triquetral 084-192 - As given 9 Adult stage No reading Blanks	2759 3974 3 3	11 11
1178- 1180	3	Lunate 063-192 - As given 9 Adult stage No reading Blanks	2756 3976 4 32	80 00 00
1181- 1183	3 .	Scaphoid:  080-192 - As given  9 Adult stage  No reading  Blanks	2793 3941 2 32	es ' 41 91
1184- 1186	3	Trapezium 080-192 - As given 9 Adult stage No reading Blank	2787 3946 3 32	
	1177 1178- 1180 1181- 1183	1177 1178- 1180 1181- 1183 1184- 3	1175- 1177  3	1175-   3   Triquetral   2759   3974   9   Adult stage   3974   3   32   32   32   32   32   32   32

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Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
690	1187- 1189	3	Trapezoid 094-192 - As given 9 Adult stage No reading Blank	2763 .·3970 3 32	Hand-Wrist X-Rays
691	1190- 1192		Metacarpal I 084-186 - As given 9 Adult stage No reading Blank	3576 3158 2 32	r) 98 TI
692	1193- 1195	3	Metacarpal II  084-210 - As given  9 Adult stage No reading  Blank	4349 2385 2 32	er sb D: ,
693	1196- 1198	3	Metacarpal III 084-204 - As given 9 Adult stage No reading Blank	4298 2436 2 32	
694	1199- 1201	3	Metacarpal IV  084-204 - As given  9 Adult stage  No reading  Blank	<sup>1</sup> 4306 2428 2 32	11 11 11
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Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
695	1202- 1204	3	Metacarpal V  084-210 - As given  9 Adult stage  No reading  Blank	4500 .2233 3 · 32	Hand-Wrist X-Rays
696	1205- 1207		Pisiform 110-192 - As given 9 Adult stage No reading Blank	2517 4043 176 32	11 71 11
697	1208- 1210	3	Adductor Sesamoid 144-192 - As given 9 Adult stage No reading Blank	2419 3716 599 34	и н п
698	1211- 1213	3	Flexor Sesamoid  158-192 - As given  9 Adult stage No reading  Blank	1842 3575 1317 34	n n ír
699	1214- 1216	3	Proximal Phalanx I  090-210 - As given  9 Adult stage  No reading  Blank	4036 2696 5 31	t1 11 11

Item	,	No. of	TTEM DECORTOR & CODE	Control	Mealth Examination
-//	Loc.	Positions	ITEM DESCRIPTION & CODES	Counts	Survey Data Source
700	1217- 1219	3 .	Proximal Phalanx II  094-204 - As given  9 Adult stage No reading  Blank	3907 2827 2 32	Hand-Wrist X-Rays
701	1220- 1222	3	Promimal Phalanx III  094-204 - As given 9 Adult stage No reading Blank	3937 2797 2 32	u u
702	1223- 1225	3	Proximal Phalanx IV.  090-204 - As given  9 Adult stage No reading Blank	3934 2800 2 32	n u u
703	1226- 1228	3	Proximal Phalanx V  094-204 - As given  9 Adult stage No reading  Blank	3903 2831 2 32	ae as so
04	1229- 1231	3	Middle Phalanx II  090-204 - As given  9 Adult stage No reading  Blank	3934 2800 2 32	<b>44</b> 81 08
05	1232- 1234	3 .	Middle Phalanx III  090-204 - As given  9 Adult stage  No reading  Blank	4023 2711 2 32	n u n
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Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
706	1235- 1237	3	Middle Phalanx IV  092-204 - As given 9 Adult stage No reading Blank	4025 2709 2 32	Hand-Wrist X-Rays
707	1238- 1240		Middle Phalanx V  090-204 - As given 9 Adult stage No reading Blank	3917 2816 3 32	es , es es
708	1241- 1243	3	Distal Phalanx I 090-208 - As given 9 Adult stage No reading Blank	3264 3468 4 32	14 BB 08
709	1244- 1246	3	Distal Phalanx II  090-208 - As given  9 Adult stage  No reading  Blank	3321 3412 3 32	11 11 11
710	1247- 1249	3	Distal Phalanx III  090-208 - As given  9 Adult stage No reading  Blank	3309 3423 4 32	11 11 11
711	1250- 1252	3 .	Distal Phalanx IV  090-186 - As given  9 Adult stage  No reading  Blank	3191 3543 2 32	11 11

Item		No. of			<u> </u>
//	EDT Loc.	Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
712	1253- 1255	3 .	Distal Phalanx V  O90-186 - As given  9 Adult stage  No reading  Blank	3200 .3533 .3 3	Hand-Wrist X-Rays
713	1256	1	Individual Differences  1 - Some present 2 - None Blank	6299 437 32	See Detailed Notes
714	1257- 1261		Average Bone Age (XXX.XX) 08975-22300 - As given Blank	6471 297	11 11 11
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Item_#		No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
715	1262-	4	Uric Acid (Average of Two Measures) (in mg/100ml) 01.40-10.85 (decimal point not shown on tape) - As given	6768	See Detailed Notes
716	1265 1266	1	Imputation Status for Uric Acid  O - Both values good	6531 38	
717	1267-	4	<ul><li>1 - One good and one bad value</li><li>2 - Both values bad</li><li>Cholesterol (Average of Two Measures)</li></ul>	199	
	1270	4	059.5-437.5 (decimal point not shown on tape) - As given	6768	
718	1271	1	Imputation Status for Cholesterol  O - Both values good  1 - One good and one bad value  2 - Both values bad	6592 1 175	
719	1272	1	Blood Type 0 - Not done 1 - O type 2 - A <sub>1</sub> 3 - A <sub>2</sub> 4 - B 5 - A <sub>1</sub> B 6 - A <sub>2</sub> B 8 - Sample unsatisfactory	127 2984 2177 425 792 172 82	See Detailed Notes
720	1273- 1275	3	Hematocrit (Average of Two Measures) 20.0-61.5 (decimal point not shown on tape) - As given	6768	·

Item #	EDT Loc.	No. of Positions	ITCM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
721	1276- 1278	3	Protein Bound Iodine (PBI)  019-284 - As given  000 - Blank  999 - Blank, but applicable	5739 62 967	See Detailed Notes
722	1279	1	PBI Qualifications  1 - Quantity not sufficient  2 - No sample  3 - Broken and lost in shipment or not shipped  4 - Other comments  8 - No comments  - Blank  RED BLOOD CELLS (RBC) ANTIGENS	156 - 99 - 75 - 41 - 6335 - 62	
723	1280	1	Blank - Work Area		See Detailed Notes
		-			
724 ;	1281	1	Rh-D (D line)  0 - Not done  1 - D+ (Test positive)  2 - D- (Test negative)  3 - Du (Reacts to some but not all Anti-D sera)  8 - Sample unsatisfactory	127 5701 915 16 9	See Detailed Notes

Item	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
725	1282		Rh-C (C line)  0 - Not done  1 - CC  2 - Cc  3 - cc  8 - Sample unsatisfactory	127 * 1053 3088 2491 9	See Detailed Notes
726	1283	.1	Rh-E (E line)  O - Not done  1 - EE  2 - Ee  3 - ee  8 - Sample unsatisfactory	127 186 1658 4788 9	See Detailed Notes
	1284- 1285	2 .	Rh S Code (e line)  00-36 - as given  88 - Sample unsatisfactory	6759 9	
727	1286	1	ABH Secretor Ability (Se line)  0 - Not done.  1 - Se+ (Test positive - Secretor)  2 - Se- (Test negative - Non-secretor)  8 - Sample unsatisfactory	32 5022 1481 233	See Detailed Notes
				; - -	

Item	EDT	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
728	1287	. 1	Haptoglobin (Hp line) phenotype  0 - Not done  1 - Hpl-l  2 - Hp2-l  3 - Hp  4 - Other  8 - Sample unsatisfactory	127 1268 3083 2030 235 25	See Detailed Notes
729	1288	1	Transferrins (TR line) phenotype  0 - Not done  1 - CC  2 - BC  3 - DC  4 - Other  8 - Sample unsatisfactory	127 6451 67 89 7 27	See Detailed Notes
730	1289	1	Group Specific Component Type (Gc line) phenotype  0 - Not done  1 - Gc1-1  2 - Gc2-1  3 - Gc4-1  4 - Other  8 - Sample unsatisfactory	127 3785 2391 433 4 28	See Detailed Notes

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Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION & CODES	Control Counts	Health Examination Survey Data Source
			ALPHA AND BETA Antibodies		
731	1290	• 1	Anti-A 0 - Not done 1 - + (positive) 2 (negative) 6 - Very weak (agglutinated by Anti A+B) 8 - Sample unsatisfactory	127 3765 2843 11 22	See Detailed Notes
732	1291	1	Anti-B 0 - Not done 1 - + (positive) 2 (negative) 6 - Very weak (Agglutinated by Anti A+B) 8 - Sample unsatisfactory	127 5577 1040 2 22	See Detailed Notes
733	1292	1	SYPHILIS SCREENING  VDRL (Venereal Disease Research Laboratory) Results  1 - Negative 2 - Reactive 1:1 Dilution 3 - Reactive 1:2 Dilution	6600 1 2	•
1 •		(da:	4 - Reactive 1:4 Dilution 5 - Reactive 1:8 or more Dilution 6 - Weakly Reactive to Zero Dilution 8 - Sample unsatisfactory h) Blank	1 7 8 149	
			A SECURITION OF THE PROPERTY O		· · ·

<del></del> -	Examined Only (N=6,768)					
Item #	EDT Loc.	No. of Positions	ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source	
734	1293	1	FTA-ABS  1 - Negative  2 - N+ Vaguely visible flourescence (non-reactive)  3 - Reactive  4 - R1+ (Reactive)  5 - R2+ (Reactive)	6553 30 2 5		
<u>.</u>	·		6 - R3+ (Reactive) 7 - B (Borderline) 8 - Sample unsatisfactory - Blank	2 12 15 149	. ,	
735	1294	1	Imputation Status of Blood Data  0 - No imputations done  1 - One or more imputations for this sample person record	6265 503		
	1295	1	BLANK - DATA USER WORKSPACE			
<b>736</b>	1296	1	Bacteriuria 0 - Negative 1 - Positive (+-) 2 - Positive (++-) 3 - Positive (+++) 4 - Positive (+ refused) 5 - Positive (++ refused) 8 - Blank, but applicable - Blank (males)	2728 83 12 25 57 16 302 3545	See Detailed Notes	
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Item #	EDT Loc.	No. of Positions	Examined Only (N=6.768)  ITEM DESCRIPTION AND CODES	Control Counts	Health Examination Survey Data Source
737	1297- 1299	3	Tracheal Diameter (x.xx) decimal not shown on tape 090 - 232 - as given 888 - Blank, but applicable	6648 120	See Detailed Note
	1300	1	BLANK - DATA USER WORKSPACE		•
		ž.			
			•	-	·
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# DETAILED NOTE EDT LOCATION 28-31 HES II SEQUENCE NUMBER

The Health Examination Survey Cycle III of youths aged 12-17 was based on the same sample design as the previous survey of children aged 6-11. Since the same sampling areas and households were used, nearly one-third of the youths examined in Cycle III had also been examined in the earlier Cycle II survey of children. Cycle II was conducted from 1963 to 1965 and Cycle III was in operation from 1966 to 1970. The time lapse between the two examinations of the same sample person ranged from 28 months to five years, with a median time lapse of about four years.

Health Examination Survey data users who have access to both the Cycle II and Cycle III data tapes can then match those records on the Cycle III data tape which have a valid Cycle II sample sequence number to the sample sequence number on the Cycle II data tape and create a composite work tape for studies of a longitudinal nature. It is important to remember, however, that different sample weights were assigned to these sample persons in Cycles II and III, and that neither of these weights are appropriate to use for inflating sample data for the combined subsample to population estimates.

# EDT LOCATION 48

## Race

During Cycle III of the Health Examination Survey, the procedure was to record a race classification by observation and to confirm this classification whenever possible by comparison with the race entry on the youth's birth certificate.

Race was recorded as "white," "Negro," or "other." "Other" included American Indians, Chinese, and all races other than white or Negro.

# EDT LOCATIONS 61-62, 66-67, 331-332

# Grade in School

Grade placement was obtained from three separate sources in the survey. These sources were the Household Questionnaire, the Supplementary School Questionnaire, and from Psychological Test Record Forms. Variations in control counts for given grade levels thus reflect the wording of the source question (which is reflected in the EDT deck description) and the sub-population to which a component of the examination was administered, e.g., unless a youth was currently in school, he or she would not be assigned a given grade level on the Supplementary School information form.

# EDT LOCATION 69

# Region

The United States was divided into four broad geographic regions of approximately equal population. These regions which deviate somewhat from those groupings used by the Bureau of the Census are as follows:

Region	States Included
Northeast	Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, and Pennsylvania
South	Delaware, Maryland, District of Columbia, West Virginia, Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi, Louisiana, and Arkansas
Midwest	Ohio, Illinois, Indiana, Michigan, Wisconsin, Minnesota, Iowa, Missouri
West	Washington, Oregon, California, Nevada, New Mexico, Arizona, Texas, Oklahoma, Kansas, Nebraska, North Dakota, South Dakota, Idaho, Utah, Colorado, Montana, Wyoming, Alaska, and Hawaii

### EDT LOCATIONS 70 AND 73

# Population Size and SMSA

A standard metropolitan statistical area is basically a county or a group of contiguous counties which contains at least one city of 50,000 inhabitants or more, or "twin cities" with a combined population of at least 50,000. In addition to the county or counties containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are socially and economically integrated with the central city. Each SMSA must include at least one central city, and the complete title of an SMSA identifies the central city or cities.

# EDT LOCATION 71

# Rate of Population Change

The rate of population change measured the increase or decrease of population between 1950 and 1960. The primary sampling unit in which the youth resided was classified as belonging to one of four groups designated "population loss," "below average gain," "average gain," or "above average gain." These classes were defined differently for each geographic region.

#### EDT LOCATION 72

### Size of Place

Size of place classification was derived from the 1960 census. According to the definition used in the 1960 census, the urban population was comprised of all persons living in (a) places of 2,500 inhabitants or more incorporated as cities, boroughs, villages and towns (except towns in New York, New England, and Wisconsin); (b) the densely settled urban fringe, whether incorporated or unincorporated, of urbanized areas; (c) towns in New England and townships in New Jersey and Pennsylvania which contained no incorporated municipalities as subdivisions and had either 2,500 inhabitants or more, or a population of 2,500 to 25,000 and a density factor of 1,500 persons or more per square mile; (d) counties in states other than the New England states, New Jersey, and Pennsylvania, that had no incorporated municipalities within their boundaries and had a density of 1,500 persons per square mile; and (e) unincorporated places of 2,500 inhabitants or more not included in any urban fringe. The remaining population was classified as rural.

Urban areas are further classified by population size for places within urbanized areas and other places outside urbanized areas.

### EDT LOCATIONS 75-76

# Total Family Income

The income recorded was the total income received during the past twelve months by the head of the household and all other household members related to the head by blood, marriage, or adoption. This income was the gross cash income (excluding pay in kind) except in the case of a family with its own farm or business, in which case net income was recorded.

# EDT LOCATION 125-126 CODES FOR STATE OF BIRTH BIRTH CERTIFICATE

01 Alabama	22 Massachusetts
VI Alabama	·
02 Alaska	23 Michigan
03 Arizona	24 Minnesota
04 Arkansas	25 Mississippi
05 California	26 Missouri
06 Colorado	27 Montana
07 Connecticut	28 Nebraska
08 Delaware	29 Nevada
09 District of Columbia	30 New Hampshire
10 Florida	31 New Jersey .
11 Georgia	32 New Mexico
12 Hawaii	33 New York (excl. New York City)
13 Idaho	34 North Carolina
14 Illinois (excl. Chicago)	35 North Dakota
15 Indiana	36 Ohio
16 Iowa	37 Oklahoma
17 Kansas	38 Oregon
18 Kentucky	39 Pennsylvania
19 Louisiana (excl. New Orleans) 20 Maine 21 Maryland (excl. Baltimore)	40 Rhode Island 41 So. Carolina 42 South Dakota
II the year (excis partimote)	TE DOUGH PAROLA

- 43 Tennessee
- 44 Texas
- 45 Utah
- 46 Vermont
- 47 Virginia
- 48 Washington
- 49 West Virginia
- 50 Wisconsin
- 51 Wyoming
- 52 Chicago
- 53 New Orleans
- 54 Baltimore
- 55 New York City (all five Boros)
- 56 Puerto Rico
- 60 Foreign

# EDT LOCATIONS 580-587

The Socio-Intellectual-Status (SIS) index is somewhat analogous to a Socio-Economic-Status (SES) index. It is a linear composite of five family background variables (first and second parents' education, family income, number in house-hold under 21 years of age, and race) which best predicted the intellectual development index.

The Differential-Intellectual-Development (DID) index is the residual Index of Intellectual Development (WISC) values after the SIS component is extracted. Thus, DID equals ID minus SIS plus a constant value of 100.0. SIS and DID are zero correlated and together they account for 100% of the variance in the ID score for the total sample.

These two indices have been developed under the direction of Dr. Harold J. Dupuy, psychological advisor to the Director of the Division of Health Examination Statistics, NCHS. Details regarding the construction and validity of these indices will be discussed further in a forthcoming NCHS report.

# DETAILED NOTE EDT LOCATIONS 0588 -0596 EXERCISE PULSE RATES

The pulse rates were measured from electrocardiographic tracings recorded before, during, and after a five-minute. treadmill exercise.

After electrodes were applied to three sites (the manubrium, the anterior arc of the fifth rib, and the xyphoid process,) the examinee was directed to stand on the treadmill and hold onto the front support bar until the treadmill had started. The grade of treadmill was 0° for the first two minutes but was raised to 10° for the last three minutes of the test. The calibrated treadmill speed was 3 1/2 MPH for the entire test. The subject was instructed to walk naturally, with hips straight, head up, and arms swinging naturally.

EKG's were recorded at three different times: 1) before the test started, called the "resting pulse rate," 2) while the grade was being increased from 0° to 10°, called the "two-minute pulse rate," and 3) at the end of the test, called the "five-minute pulse rate." Each of the three recordings was to contain 15-20 clear complexes. The examiner's subjective evaluation of the examinee's gait ("good," "fair," or "poor") was recorded directly onto the end of the tracing, which was subsequently sent to an expert consultant for measurement.

# EDT Locations 1012-1047

## Audiometry

Hearing threshold levels for each sample youth were determined monaurally and individually by trained technicians in an acoustically treated room within a specifically constructed trailer in the mobile examination center. The standard pure-tone air-conduction audiometers used for testing at eight frequencies—250, 500, 1000, 2000, 3000, 4000, 6000, and 8000 cps were modified by the insertion of a 30-decibel attenuator. This was done to allow testing to as low as 40 decibels below audiometric zero (American Standard Association—ASA—1951) in a stable part of the range of the instrument.

The hearing threshold levels on the EDT are coded in 5 decibel intervals as follows:

Code	Decibel Levels Re Audiometric Zero (ASA, 1951)
01	LT -35.0
02	-35.0 to -30.1
03	-30.0 to -25.1
04	-25.0 to -20.1
05	-20.0 to -15.1
06	-15.0 to -10.1
07	-10.0 to -05.1
08	-05.0 to -00.1
09	0.0 to 04.9
10	05.0 to 09.9
11	10.0 to 14.9
12	15.0 to 19.9
13	20.0 to 24.9
14	25.0 to 29.9
15	30.0 to 34.9
16	35.0 to 39.9
17	40.0 to 44.9
18	45.0 to 49.9
19 <sub>.</sub>	50.0 to 54.9
20	55.0 to 59.9
21	GT 60.0

# EDT LOCATION 1061 and 1062

# Breast Examination - Males

A breast examination for gynecomastia for males was performed in the survey. Gynecomastia findings were classified as follows according to Gallagher, J.R., Medical Care of the Adolescent, New York, Appleton-Century-Crofts, Inc.

- Class I Benign adolescent gynecomastia. Firm, disk-like plaque of subareolar breast tissue--freely movable, often tender, and ranging in size from 1-10 centimeters in diameter. Must be differentiated from fat pads in obese males. Unilateral or bilateral.
- Class II Diffuse gynecomastia, with or without endocrine disorder.

  Large breast mass, with puffy areolae, usually bilateral,
  and always bilateral if endocrine disorder is present.

  This condition is rare; however, obese males may have breast
  development quite similar in appearance to the true gynecomastia.

### EDT LOCATION 1064 and 1065

### Breast Examination - Females

Breast maturation of females was classified in accordance with Tanner's scale of breast development stages (from Tanner, J.M., Growth at Adolescence, Oxford, Blackwell Scientific Publications, 1955) as follows:

- Stage I Preadolescent. Elevation of papilla only.
- Stage II Breast bud stage. Elevation of breast and papilla as small mound. Enlargement of areolar diameter.
- Stage III Further enlargement and elevation of breast and areola with no separation of their contours.
- Stage IV Projection of areola and papilla to form a secondary mound above the level of the breast.
- Stage V Mature stage. Projection of papilla only due to recession of the areola to the general contour of the breast.

## EDT LOCATION 1084 .

### Pubic Hair Maturation

The maturation level of the youth's pubic hair was graded as follows according to Tanner's pubic hair stages (from J. Tanner, Growth at Adolescence, Oxford, Blackwell Scientific Publications, 1955) as follows:

- Stage I Preadolescent. The vellus over the pubes is no further developed than that over the abdominal wall, i.e., no pubic hair.
- Stage II Sparce growth of long, slightly pigmented downy hair, straight or only slightly curled, appearing chiefly at the base of the penis or along the labia.
- Stage III Considerably darker, coarser, and more curled. The hair spreads sparsely over the junction of the pubes. It is at this stage that pubic hair is first seen in the usual type of black and white photograph of the entire body; special arrangements are necessary to photograph Stage II hair.
- Stage IV Hair now resembles adult in type, but the area covered by it is still considerably smaller than in the adult. No spread to the medial surface of the thighs.
- Stage V Adult in quantity and type with distribution of the horizontal (or classically "feminine") pattern. Spread to medial surface of thighs but not up linea alba or elsewhere above the base of the inverse triangle.

### EDT LOCATION 1085

## Genitalia Maturation - Male

During the examination by the survey physician, the maturation of the genitalia of males was classified in accordance with Tanner's scale of genital development (from Tanner, J., <u>Growth at Adolescence</u>, Oxford. Blackwell Scientific Publications, 1955) as follows:

- Stage I Preadolescent. Testes, scrotum, and penis are of about the same size and proportion as in early childhood.
- Stage II Enlargement of scrotum and of testes. The skin of the scrotum reddens and changes in texture. Little or no enlargement of penis at this stage.
- Stage III Enlargement of penis (occurs at first mainly in length).

  Further growth of testes and scrotum.
- Stage IV Increased size of penis, with growth in breadth and development of glans. Further enlargement of testes and scrotum; increased darkening of scrotal skin.
- Stage V Genitalia adult in size and shape. No further enlargement takes place after Stage V is reached; it seems, on the contrary, that the penis size decreases slightly from the immediate postadolescent peak.

### EDT LOCATION 1091

### Acne

In the examination of the skin, the physician inspected the face and neck for acne. Acne found on the face and neck was graded, without considering body or trunkal acne, according to the following scale from Pillsbury's Textbook of Dermatology (Pillsbury, D.M., Shelly, W.B., and Kligman, A.M.: Dermatology, Philadelphia, W.B. Saunders Company, 1961):

- Grade 0 No acne.
- Grade I Sparse to profuse comedones with little or no inflammatory reaction.
- Grade II Acne consisting of comedones and superficial small pustular and inflammatory lesions at the follicular orifice. This process is usually confined to the face.
- Grade III Acne characterized by comedones, small pustules, and a tendency to deeper inflamed lesions. These inflammatory nodules are not definitely related to the follicular pore and apparently result from rupture of the sebaceous duct, with extrusion of sebum into the skin tissue, and from inflammation caused by chemical and bacterial factors. This grade represents a true disease rather than a passing cosmetic change.
- Grade IV Extensive secondarily infected cystic acne (acne conglobata). The face and neck may be severely involved, with extensive lesions on the upper trunk. Some extension up into the scalp on the posterior neck may be noted. Coalescence of lesions occurs, with production of boggy canalized sinuses. The resulting scarring may be markedly distorting, with cord-like bands and hypertropic ridges.

# EDT Locations 1095-1112 and 1115-1132

# Blood Pressure

In using these blood pressure data from Cycle III, the user should be aware that although these data have been found to show a marked degree of internal consistency, the values are unexpectedly high in comparison with previous national survey findings as well as those from the first Health and Nutrition Examination Survey of 1971-1974. This is apparently attributable primarily to factors associated with the examiners as described in the <u>Vital and Health Statistics</u> report: "Blood Pressure of Youths 12-17 Years, United States," NCHS Series 11 No. 163. Copies of the report will be available from:

National Center for Health Statistics Publications Office Room 8-20, Parklawn Building 5600 Fishers Lane Rockville, Maryland 20857

### EDT Location 1256

# Hand Wrist X-Rays - Individual Differences

The presence or absence of individual differences or anomalies in the bones of the hand and wrist were noted. These differences included nicks or notches, irregular diaphyses, extra bones or sesamoids, fractures, and evidence of irregular growth. The readers did not have a rigorous set of guidelines for the identification of the specific types of individual differences or anomalies noted.

#### **EDT LOCATION 1262-1293**

## **Blood** Testing

The test for hematocrit values was done in the Health Examination Survey mobile examination center by laboratory technicians. Serologic tests for syphilis were done at the Venereal Disease Research Laboratory, Communicable Disease Center, Atlanta, Georgia.

Determinations of total serum cholesterol, uric acid, and protein bound iodine were made by the Lipid Standardization Laboratory of the Laboratory Branch, Communicable Disease Center, Atlanta, Georgia. All other blood work was done by the Immunogenetics Laboartory, Johns Hopkins University, Balcimore, Maryland.

The following references may be useful in any analysis of the blood test data:

Giblet, Eloise R.: Genetic Markers in Human Blood. Oxford, Blackwell Scientific Publications, 1969.

Race, R.R., and Sanger, R.: <u>Blood Groups in Man</u>. Oxford, Blackwell Scientific Publications, 1968.

Communicable Disease Center, Venereal Disease Branch: <u>Laboratory Procedures</u> for Modern Syphilis Serology. Atlanta, 1961.

### TAPE POSITION 1296

The bacteriuria (urine culture) examination was given to all females age 12-17 years. The nurse or health technician took a urine collection from each female examinee and tested it for the presence of bacteria. If the number of organisms present exceeded 100,000 per cc., the examinee was rescheduled for two return visits. If the first repeat specimen showed less than 100,000 organisms per cc., the second visit was cancelled. All cultures having more than 60,000 organisms per cc. were sent to the University of Virginia School of Medicine for organism identification and classification. However, the urine cultures sent to the University of Virginia were misplaced. Thus, the data presented here presents the best data available from the Cycle III urine collection examination. The data presented in position 1296 was reconstructed from the "Unusual Occurrence" forms which had recorded the ID numbers of those examinees with initial positive findings and all follow-up findings. Examinees whose ID's were not listed as positive on the "Unusual Occurrence" forms were assumed to be negative. "Unusual Occurrence" forms could not be found for examinees in Stands 10 and 11 so these are reported as missing but applicable, with a code of '8.' The data here. therefore, should only be viewed as sample data and is highly unreliable in estimating population values.

# DETAILED NOTE EDT LOCATION 1297-1299

Trachial diameter measurements were derived from a posterior-anterior chest x-ray taken for almost all of the youths examined in Cycle III.

On the x-ray, lines were drawn as parallel as possible to the tracheal walls using the second thoracic vertebra as a landmark. A perpendicular to the right tracheal wall was drawn at the superior border of that vertebra.

A Fowler caliper was used to measure the distance between the tracheal walls along this perpendicular, and the measurement was recorded to the nearest hundredth of a centimeter.